

# 5.56MM

- A059 • CTG, 5.56MM BALL (M855)
- A062 • CTG, 5.56MM BALL LINKED (M855)
- A071 • CTG, 5.56MM 10/CLIPPED (M193)
- AA33 • CTG, 5.56MM 10 ROUND CLIP (M855)
- AA44 • CTG, 5.56MM BALL LINKED (M855)
- AA48 • CTG, 5.56MM LEAD FREE SLUG 10 RND CL (M855)
- AA53 • CTG, 5.56MM BALL SPEC MATCH LR MK 26
- AA67 • CTG, 5.56MM SPEC MATCH MOLYBDENUM
- AA69 COATED
  - CTG, 5.56MM 4 ARMOR PIERCING 10/CLIP (M995)

# 5.56MM

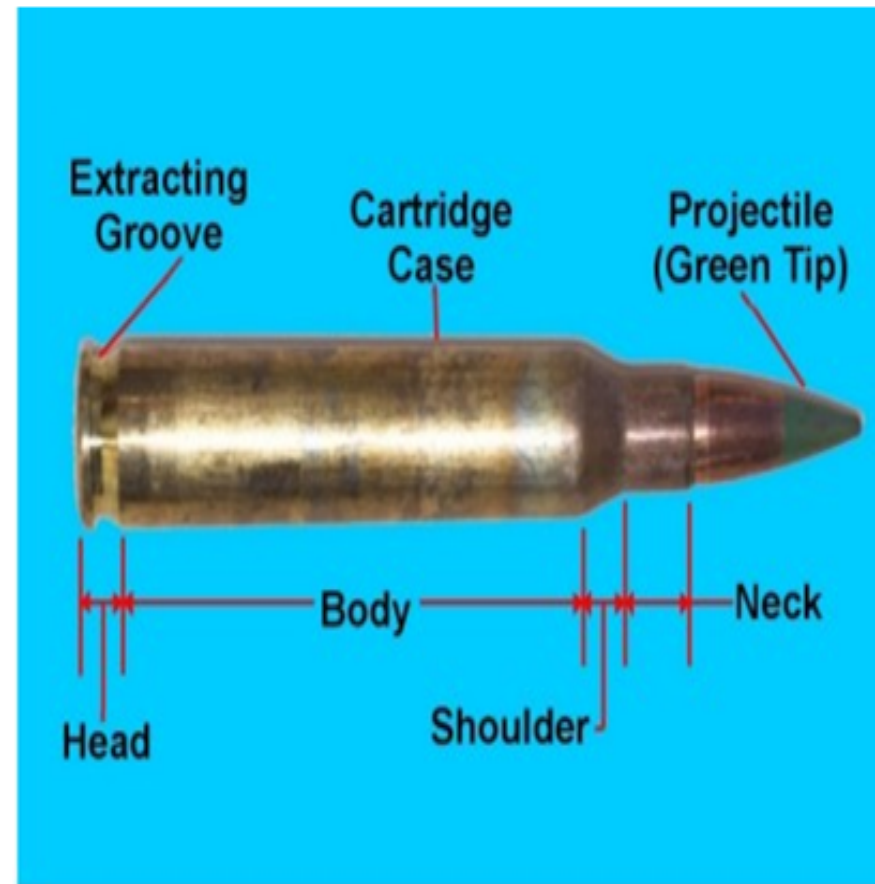
- AA40
- A064
- AA02
- A060
- A065
- A075
- A080
- AA68
- A063
- CTG, 5.56MM JACKETED FRANGIBLE
- CTG, 5.56MM 4 BALL (M855)/1 TRACER (M856) LNKD
- CTG, 5.56MM 4 AP (M995)/1 TRACER (M856) LNKD
- CTG, 5.56MM DUMMY (M199)
- CTG, 5.56MM PLASTIC BALL PRACTICE (M862)
- CTG, 5.56MM BLANK LNKD (M200)
- CTG, 5.56MM BLANK SINGLE ROUND (M200)
- CTG, 5.56MM SHORT RANGE TRNG AMMO (M862)
- CTG, 5.56MM TRACER SINGLE ROUND (M855)



# A059 ctg, 5.56mm ball m855 10/clip

## Item Description

The Cartridge, 5.56mm Ball M855 10/Clip (DODIC A059) is the primary ball ammunition for the [M16A2 Rifle](#) and can be used in the [M249 Squad Automatic Weapon \(SAW\)](#) and [M4A1](#) with a magazine. The M855 Cartridge consists of a brass case, a primer, propellant, and a bullet. The cartridge has a green tip and is 5.56mm NATO ammunition.



Cartridge, 5.56mm Ball M855  
(DODIC A059)

# Safety precautions

The DODIC A059 is classified as 1.4S munitions and is safe to handle using standard precautions. When packing or repackaging the ammunition ensure that bullet points do not face primers.



# packaging

## Packaging

The DODIC A059 is packaged in different configurations. The packaging configuration for DODIC A059 is given in the Packaging Configuration Table below. NSN 1305-01-155-5459 is shown for illustration.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-155-5459</a>	M855	Packaged <a href="#">10 cartridges/clip, 12 clips/M8 Bandoleer</a> , 7 bandoleers/M2A1 Metal Container, 2 containers/wooden box, 48 boxes/wooden pallet	<a href="#">840/M2A1 Metal Container</a>	<a href="#">1680/Wooden Box</a>
1305-01-155-5462	M855	Packaged 10 cartridges/clip, 14 clips/M3 Bandoleer, 6 bandoleers/ M2A1 Metal Container, 2 containers/wirebound wooden box, 48 boxes/wooden pallet	840/M2A1 Metal Container	1680/Wooden Box

# OUTTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number can not be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTTER CONTAINER checklist (CONT)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A059)



Opened Outer Container  
(DODIC A059)

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# INNER CONTAINER checklist (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings  
(DODIC A059)



Opened Inner Container  
(DODIC A059)



# INDIVIDUAL item checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect ( <a href="#">on bandoleer</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition and place in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a> .	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	



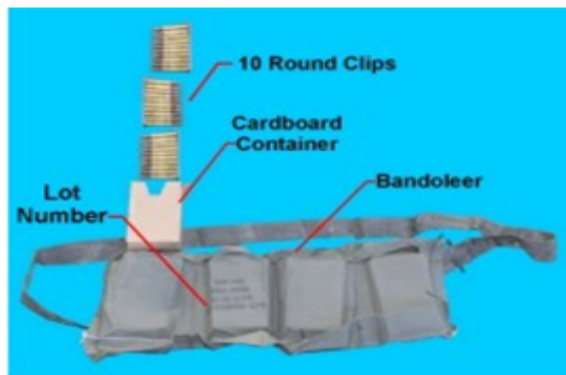
# INDIVIDUAL item checklist (CONT)

Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
<a href="#">Green tip missing from projectile</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the [lot number and quantity](#) and match the inner/outer containers.

(2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



**Item Packaging  
(DODIC A059)**



**Primer  
(DODIC A059)**

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TM 43-0001-27

Army Ammunition Data Sheets for Small Caliber Ammunition

TW024-AA-ORD-010 (NAR)

Ammunition Unserviceable, Suspended and Limited Use

# A062 ctg, 5.56mm ball m855 lmkd

## Item Description

The Cartridge, 5.56mm Ball M855 Linked (DODIC A062) is used with the [M249 Squad Automatic Weapon \(SAW\) Machine Gun](#) and is intended for combat, antipersonnel, and other unarmored targets. The DODIC A062 is linked 5.56mm NATO ammunition. A green tip on the projectile of the M855 Ball ammunition identifies the cartridge. The M27 Link is used to connect the 200 round belts.



Cartridge, 5.56mm Ball M855 Linked  
(DODIC A062)

# Safety precautions

## WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A062 is classified as 1.4S munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



# packaging

## Packaging

The packaging configuration for DODIC A062 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-258-8692</a> 1305-01-155-5461	M855	Packaged <a href="#">200 cartridges/belt, 1 belt/plastic magazine in bandoleer</a> , 4 bandoleers/PA108 Metal Container, 2 containers/wirebound wooden box, 36 boxes/wooden pallet	<a href="#">800/PA108 Metal Container</a>	<a href="#">1600/Wooden Box</a>

# OUTTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTTER CONTAINER checklist (CONT)

**Notes:**

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



### Outer Container with Markings (DODIC A062)



Opened Outer Container  
(DODIC A062)



# INNER CONTAINER checklist

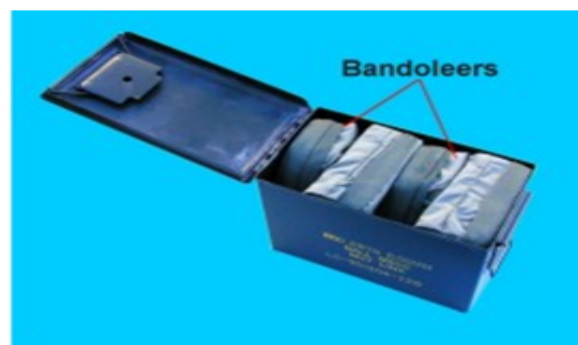
Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the [DODIC, lot number, NSN, and quantity](#) on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings  
(DODIC A062)



Opened Inner Container  
(DODIC A062)



# INDIVIDUAL ITEM checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect ( <a href="#">on bandoleers</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged <a href="#">magazine</a>	Minor	Open magazine and visually inspect ammunition.	(2)
Wet/damp packaging and/or bandoleers	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Loose, unlinked rounds, and/or partial links	Major	Follow local ASP procedures for disposition.	
Stretched, broken, malformed, or "frozen" links, belts	Major	Place defective ammunition in a holding area. Follow local ASP procedures for disposition.	
Split, cracked, punctured, perforated rounds	Critical	Remove defective ammunition and place in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round cartridge case	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rusted/corroded cartridge case, primer or <a href="#">M27 Links</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
<a href="#">Primers</a> not flush, loose, cocked (high), floating, or show evidence of being struck	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
<a href="#">Green tip missing from projectile</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	

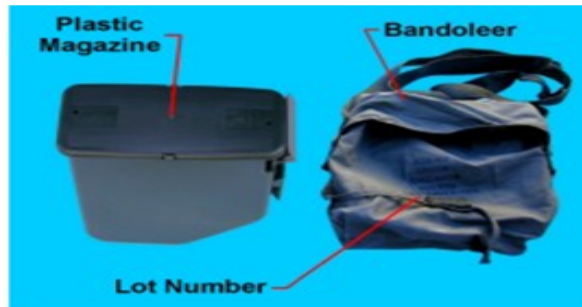
# INDIVIDUAL ITEM checklist (CONT)

Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) Prior to repackaging and returning to storage, ensure that the markings on the bandoleer include the [lot number and quantity](#) and match the inner/outer container

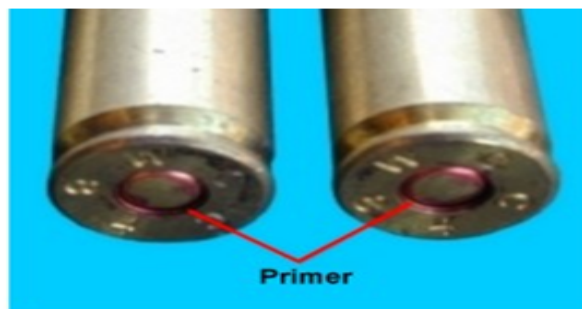
(2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



**Item Packaging  
(DODIC A062)**



**Opened Plastic Magazine  
(DODIC A062)**



**Primer  
(DODIC A062)**

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TM 43-0001-27

Army Ammunition Data Sheets for Small Caliber Ammunition

TM 9-1305-201-20&P

Organization Maintenance Manual for Small Arms Ammunition

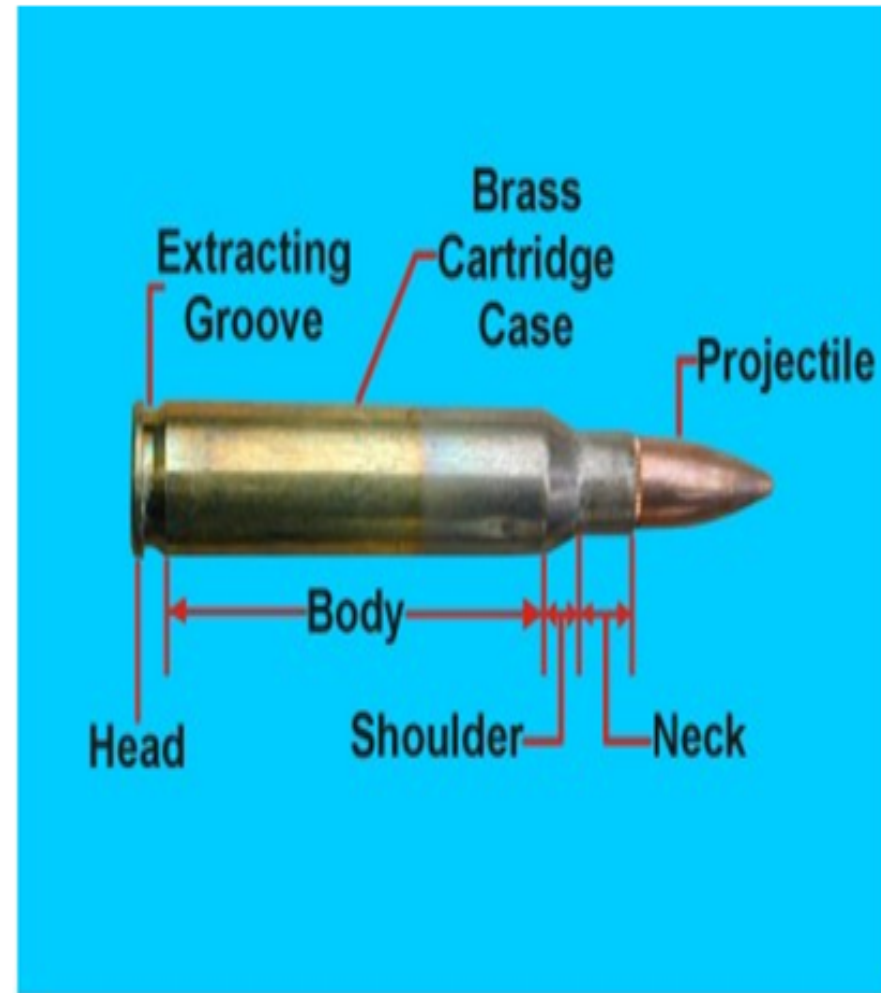
TW024-AA-ORD-010 (NAR)

Ammunition Unserviceable, Suspended and Limited Use

# A071 ctg, 5.56mm ball m193 10/clip

## Item Description

The Cartridge, 5.56mm Ball M193 10/Clip (DODIC A071) is used for combat purposes against personnel and unarmored targets in the [M16 series rifles](#) and the [M249 Squad Automatic Weapon](#). The M193 Cartridge consists of a brass case, a primer, propellant, and a plain bullet tip.



Cartridge, 5.56mm Ball M193  
(DODIC A071)

# Safety precautions

## WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A071 is classified as 1.4S munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



# packaging

## Packaging

The DODIC A071 is packaged in different configurations. The packaging configuration for DODIC A071 is given in the Packaging Configuration Table below. NSN 1305-00-926-3930 is shown for illustration.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-926-3930</a>	M193	Packaged <a href="#">10 cartridges/clip</a> , <a href="#">14 clips/M3 Band</a> , 6 bands/M2A1 Metal Container, 2 containers/wirebound wooden box, 48 boxes/wooden pallet	<a href="#">840/M2A1 Metal Container</a>	<a href="#">1680/Wooden Box</a>
1305-01-255-6276	M193	Packaged 10 cartridges/clip, 3 clips/carton, 4 cartons/M8 Bandoleer, 7 bandoleers/M2A1 Metal Container, 2 containers/wirebound wooden box, no palletization data	840/M2A1 Metal Container	1680/Wooden Box

# OUTTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number can not be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	



# OUTTER CONTAINER checklist (CONT)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A071)



Opened Outer Container  
(DODIC A071)



# INNER CONTAINER checklist

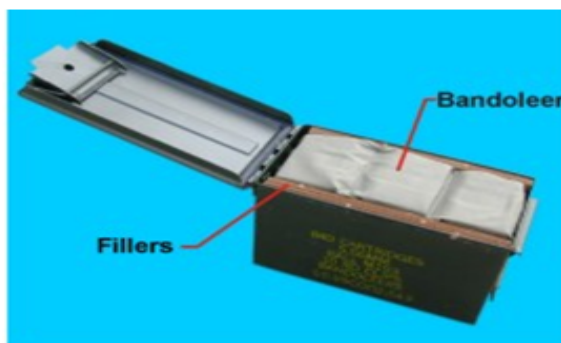
Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the [DODIC](#), [lot number](#), [NSN](#), and [quantity](#) on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings  
(DODIC A071)



Opened Inner Container  
(DODIC A071)

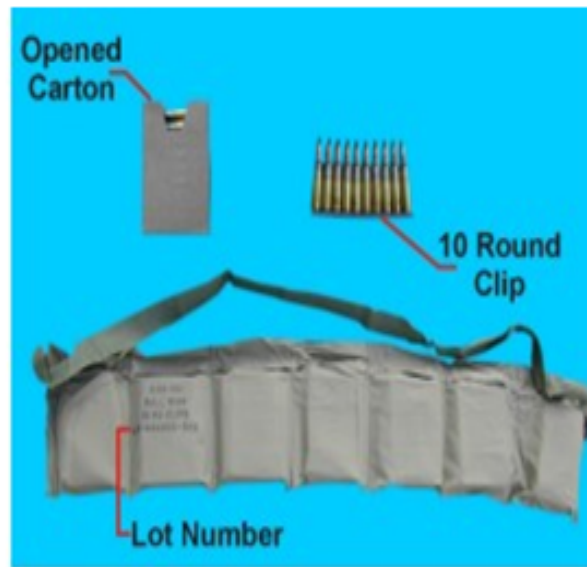
# INDIVIDUAL ITEM checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect (on bandoleer)	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or primer	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
<a href="#">Primers</a> not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

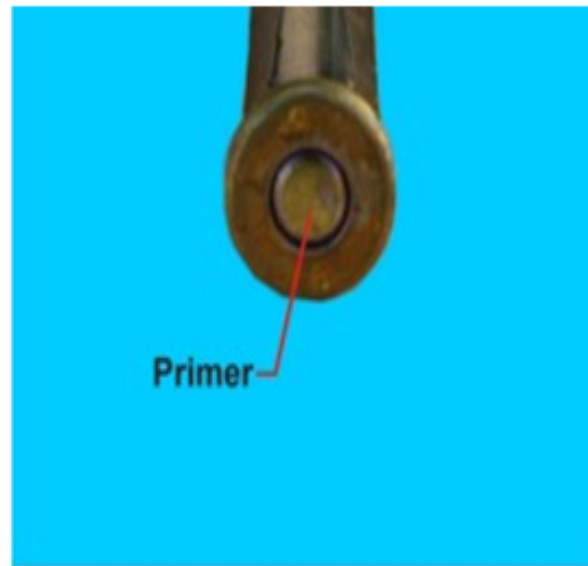
# INDIVIDUAL ITEM checklist (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer containers*
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.*



Item Packaging  
(DODIC A071)



Primer  
(DODIC A071)

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

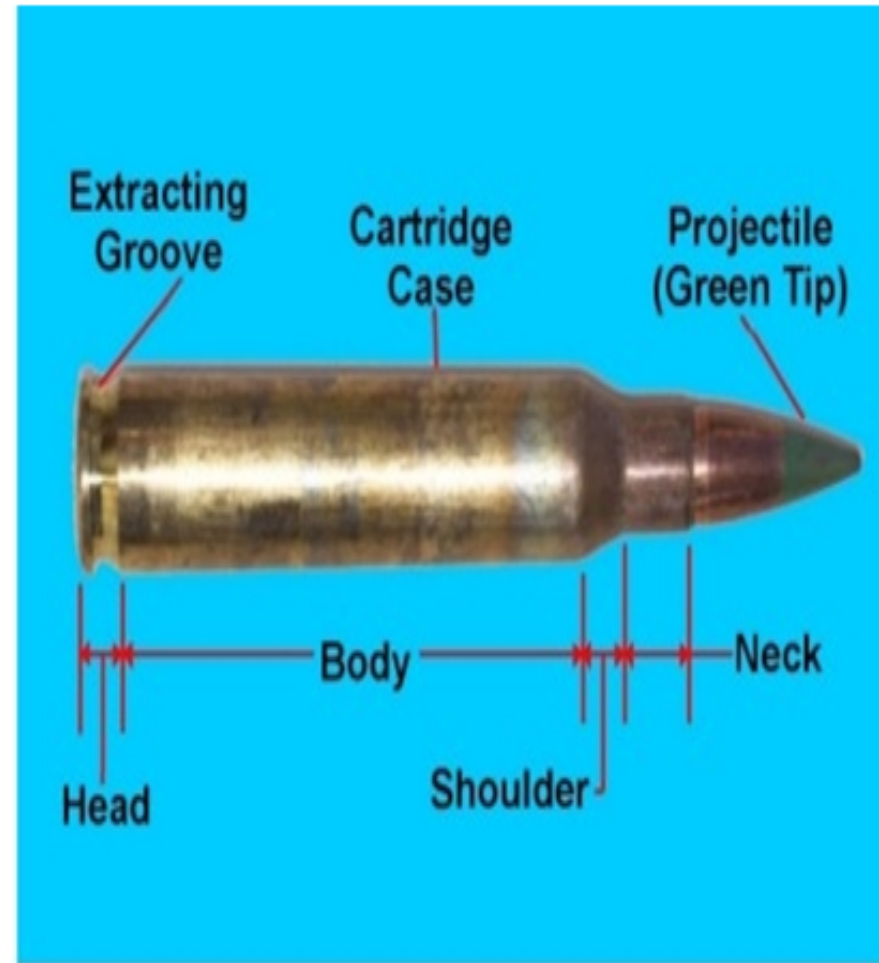
TW024-AA-ORD-010 (NAR)

Ammunition Unserviceable, Suspended and Limited Use

# AA33 ctg, 5.56mm ball m855

## Item Description

The Cartridge, 5.56mm Ball M855 (DODIC AA33) is the ammunition for the [M16A2 Rifle](#) and can be used in the [M249 Squad Automatic Weapon \(SAW\)](#) with a magazine. The M855 Cartridge consists of a brass case, a primer, propellant, and a bullet. The cartridge has a green tip and is 5.56mm NATO ammunition.



Cartridge, 5.56mm Ball M855  
(DODIC AA33)

# Safety precautions

## WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC AA33 is classified as 1.4S munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



# packaging

## Packaging

The packaging configuration for DODIC AA33 is given in the Packaging Configuration Table below. NSN 1305-01-457-4589 is commercially packed.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-457-4589</a> (Commercial Pack)	M855	Packaged <a href="#">10 cartridges/clip, 3 clips/fiberboard carton, 300 cartons/inner fiberboard container, 2 containers/fiberboard box, no palletization data</a>	<a href="#">900/Fiberboard Container</a>	<a href="#">1800/Fiberboard Box</a>

# OUTTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure if the lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing or illegible	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Small dents, wrinkles, and buckles	Minor	Repack as required if unopened.	
<a href="#">Fiberboard box</a> opened, torn, or punctured	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Fiberboard box</a> wet/damp, caked with mud/dirt	Major	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedure for securing ammunition.	



# OUTTER CONTAINER checklist (CONT)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with  
Markings (DODIC AA33)



Opened Outer Container  
(DODIC AA33)

# INNER CONTAINER checklist

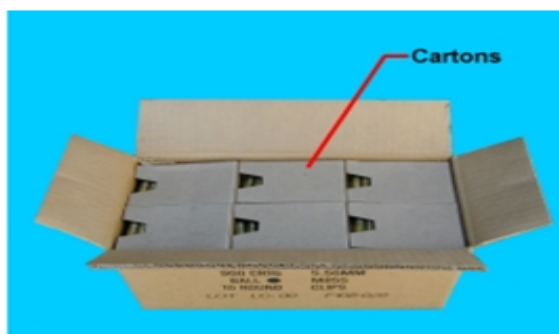
Defect Description	Defect Category	Recommended Action	Notes
<u>Lot number</u> missing or illegible on fiberboard box	Major	Proceed to <u>Individual Item inspection</u> and attempt to determine missing information. Follow local ASP procedure if the lot number cannot be determined. Correct markings as required.	(1)
<u>Other markings</u> missing or illegible on fiberboard box	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Small dents, wrinkles, and buckles on fiberboard box	Minor	Repack as required if unopened.	
<u>Fiberboard box opened, torn, or punctured</u>	Minor	Proceed to Individual Item inspection.	(2)
Fiberboard box wet/damp, caked with mud/dirt	Major	Proceed to Individual Item inspection.	(2)
No defects	N/A	Follow local ASP procedure for securing ammunition.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings (DODIC AA33)



Opened Inner Container (DODIC AA33)

# INDIVIDUAL ITEM checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, illegible, or incorrect	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a> .	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	

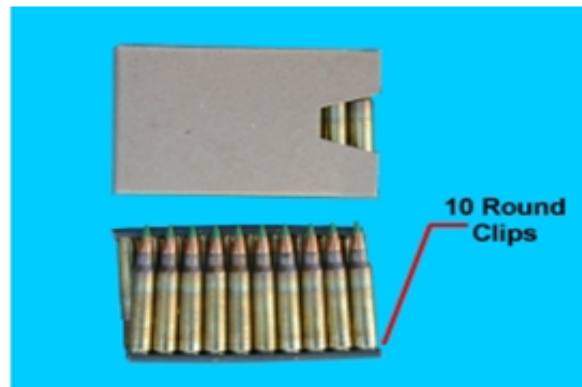
# INDIVIDUAL ITEM checklist (CONT)

Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
<a href="#">Green tip missing from projectile</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the [lot number and quantity](#) and match the inner/outer containers.

(2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



**Item Packaging  
(DODIC AA33)**



**Primer  
(DODIC AA33)**

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TW024-AA-ORD-010 (NAR)

Ammunition Unserviceable, Suspended and Limited Use

# AA44 ctg, 5.56mm ball m855 Inkd

## Item Description

The Cartridge, 5.56mm Ball M855 Linked (DODIC AA44) is used with the [M249 Squad Automatic Weapon](#) (SAW) Machine Gun and is intended for combat, antipersonnel, and other unarmored targets. The DODIC AA44 is linked 5.56mm NATO ammunition. A green tip on the projectile of the M855 Ball ammunition identifies the cartridge. The M27 Link is used to connect the 200 round belts.

(Picture Not Available at This Time)

# Safety precautions

## WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC AA44 is classified as 1.4S munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.





# packaging

## Packaging

The packaging configuration for DODIC AA44 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
1305-01-467-3026	M855	Packaged 200 cartridges/belt, 1 belt/plastic magazine in bandoleer, 4 bandoleers/PA108 Metal Container, 2 containers/wirebound wooden box, 36 boxes/wooden pallet	800/PA108 Metal Container	1600/Wooden Box

# OUTTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
Opened containers or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) At a minimum, the markings should include the [DODIC, lot number, NSN, and quantity](#).

(2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.

(3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
Opened container or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.

# INDIVIDUAL ITEM checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect (on bandoleers)	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged magazine	Minor	Open magazine and visually inspect ammunition.	(2)
Wet/damp packaging and/or bandoleers	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Loose, unlinked rounds, and/or partial links	Major	Follow local ASP procedures for disposition.	
Stretched, broken, malformed, or "frozen" links, belts	Major	Place defective ammunition in a holding area. Follow local ASP procedures for disposition.	
Split, cracked, punctured, perforated rounds	Critical	Remove defective ammunition and place in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round cartridge case	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	

# INDIVIDUAL ITEM checklist (CONT)

Rusted/corroded cartridge case, primer or M27 Links	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Green tip missing from projectile	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer containers..
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

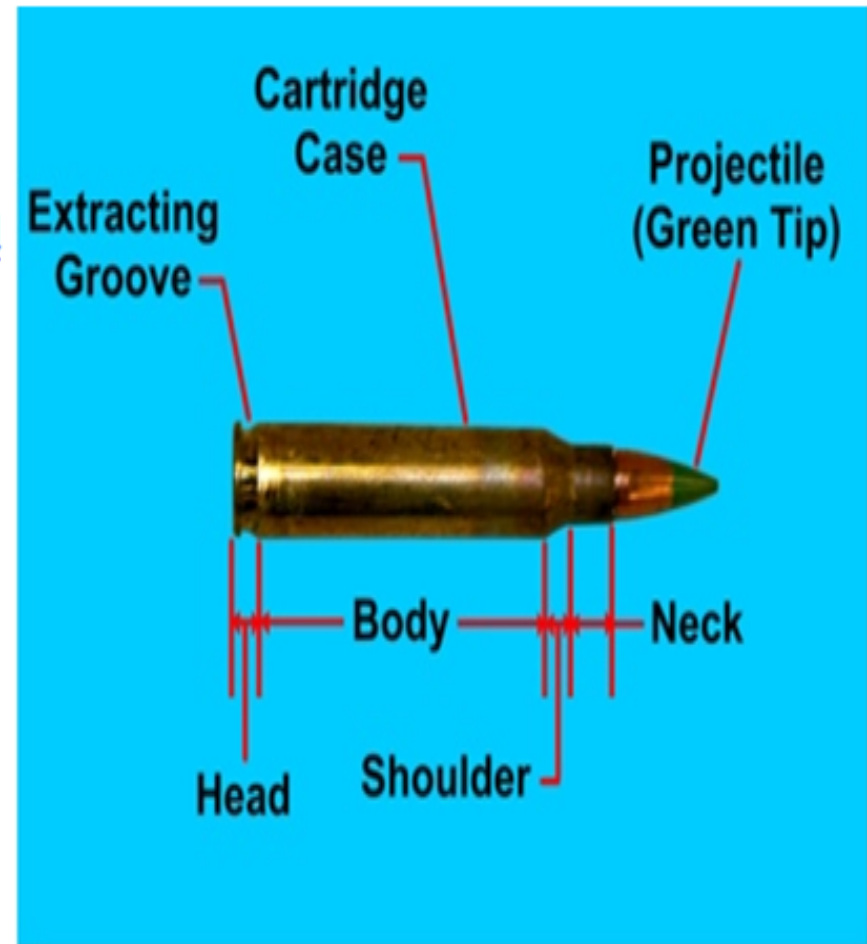
TW024-AA-ORD-010 (NAR)

Ammunition Unserviceable, Suspended and Limited Use

# AA48 ctg, 5.56mm lfs m855

## Item Description

The Cartridge, 5.56mm LFS M855 (DODIC AA48) is the ammunition for the [M16A2 Rifle](#) and can be used in the [M249 Squad Automatic Weapon \(SAW\)](#) with a magazine. The M855 LFS Cartridge consists of a brass case, a primer, propellant, and a lead-free bullet. The cartridge has a green tip and is 5.56mm NATO ammunition.



Cartridge, 5.56mm Lead Free Slug (LFS)  
M855 (DODIC AA48)



# Safety precautions

## WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC AA48 is classified as 1.4S munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



# packaging

## Packaging

The packaging configuration for DODIC AA48 is given in the Packaging Configuration Table below. NSN 1305-01-467-3008 is commercially packed.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-467-3008</a> (Commercial Pack)	M855	Packaged <a href="#">10 cartridges/clip, 3 clips/fiberboard carton</a> , 30 cartons/inner fiberboard container, 2 containers/fiberboard box, transparent shrink wrap, no palletization data	<a href="#">900/Fiberboard Container</a>	<a href="#">1800/Fiberboard Box</a>

# OUTTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number can not be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Small dents, wrinkles, and buckles	Minor	Repack as required if unopened.	
<a href="#">Transparent shrink wrap</a> opened, torn, or missing	Minor	Proceed to Inner Container inspection.	
<a href="#">Fiberboard box</a> opened, torn, or punctured	Minor	Proceed to Inner Container inspection.	(3)
Fiberboard box wet/damp, caked with mud/dirt	Major	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTTER CONTAINER checklist (CONT)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



**Transparent Shrink Wrap  
(DODIC AA48)**



**Outer Container with Markings  
(DODIC AA48)**



**Opened Outer Container  
(DODIC AA48)**

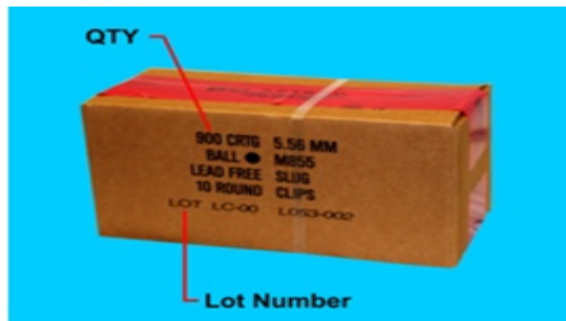
# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, or illegible on fiberboard box	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect on fiberboard box	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Small dents, wrinkles, and buckles on fiberboard box	Minor	Repack as required if unopened.	
<a href="#">Fiberboard box</a> opened, torn, or punctured	Minor	Proceed to Individual Item inspection.	(2)
Fiberboard box wet/damp, caked with mud/dirt	Major	Proceed to Individual Item inspection.	(2)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) Prior to repackaging and returning to storage, ensure that the [DODIC, lot number, NSN, and quantity](#) on the inner containers match the markings on the outer container.

(2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



**Inner Container with Markings  
(DODIC AA48)**



**Opened Inner Container  
(DODIC AA48)**

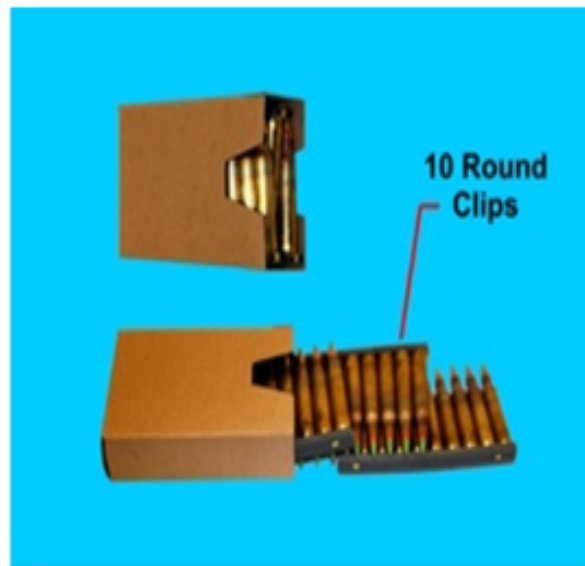
# INDIVIDUAL ITEM checklist

Defect Description	Defect Category	Recommended Action	Notes
Missing <a href="#">packaging</a>	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings if no defect.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or primer	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
<a href="#">Green tip missing from projectile</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack.	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# INDIVIDUAL ITEM checklist (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer containers..
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



**Item Packaging  
(DODIC AA48)**



**Primer  
(DODIC AA48)**



# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TW024-AA-ORD-010 (NAR)

Ammunition Unserviceable, Suspended and Limited Use

# AA53 ctg, 5.56mm special match lr, mk262 mod 0

## Item Description

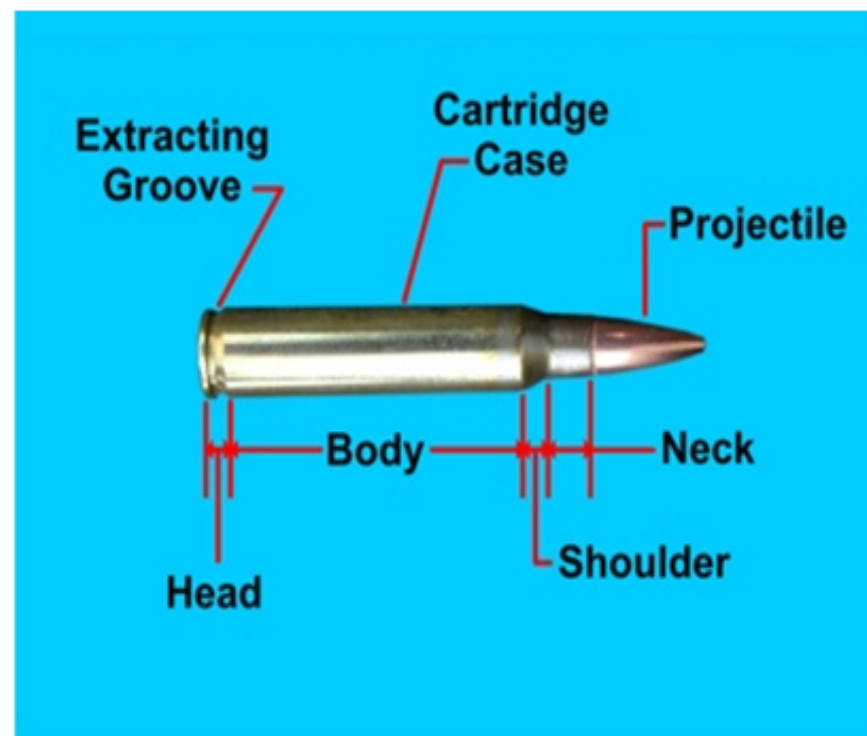
The Cartridge, 5.56mm Ball Special Match LR, Mk 262 Mod 0 (DODIC AA53) was originally developed for use as a long range, accurate, 5.56mm cartridge for use in the United States Special Operations Command (USSOCOM) Mk 12 Special Purpose Rifle (SPR). Throughout the developmental testing phase of the program, it became obvious that the Mk 262 Mod 0 cartridge provided enhanced accuracy, range and terminal ballistic performance when used in any M16 family of weapon systems with 1:7 twist rifling.

This would include the [M16A2](#), M16A4, [M4 Carbine](#), M4A1 Carbine, and the Mk 12 SPR weapon systems.

This cartridge is 2.260 inches long, weighs approximately 190 grains, and is loaded with approximately 26.0 grains of propellant.

The cartridge utilizes a standard M855 primer and the 77gr. Sierra Matchking Trade Mark 0.224-inch diameter Hollow Point Boat Tail (HPBT) projectile. The projectile is not a hollow point in the classic handgun projectile terminology. The projectile does not, nor is it designed to expand or mushroom on contact with target. The lead

slug is inserted into the jacket from the front and in the final projectile pressing operation, the opening is pressed shut all except a small hole. (The Judge Advocate General Office classifies the projectile more correctly as an open tip). The cartridge case used is the standard military M855 hardened and annealed 5.56mm cartridge case.



**Cartridge, 5.56mm Ball Special Match LR  
MK 262-0 MOD 0 (DODIC AA53)**

# Safety precautions

The DODIC AA53 is classified as 1.4S munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



# packaging

## Packaging

The packaging configuration for DODIC AA53 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
1305-01-497-9996 <a href="#">1305-01-507-7511</a>	Mk 262	Packaged <a href="#">20 cartridges/carton</a> , 41 cartons/M2A1 Metal Container, 2 containers/wirebound wooden box, no palletization data	<a href="#">820/M2A1 Metal Container</a>	<a href="#">1640/Wooden Box</a>
1305-01-474-3856 (Commercial Pack)	Mk 262	Packaged 50 Rnds/carton, 10 cartons/500 round Fiberboard box	N/A	N/A

# OUTTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number can not be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
Opened containers or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

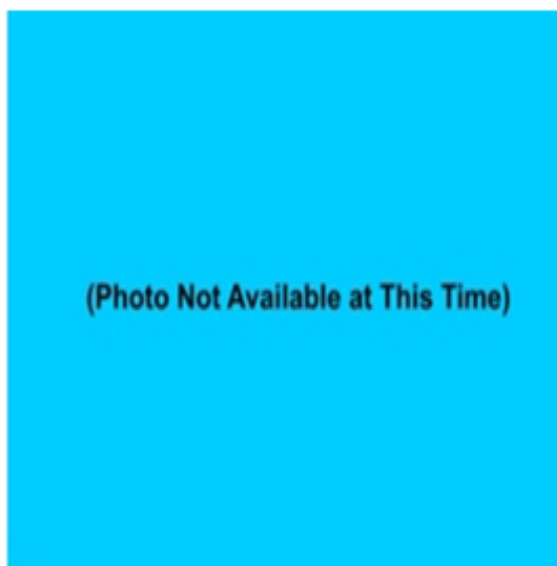
# OUTTER CONTAINER checklist (CONT)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



**Outer Container with Markings  
(DODIC AA53)**



**Opened Outer Container  
(DODIC AA53)**

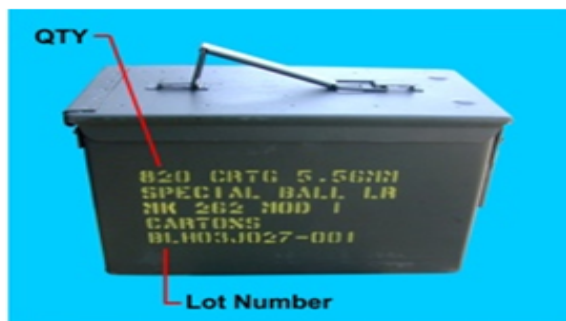
# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

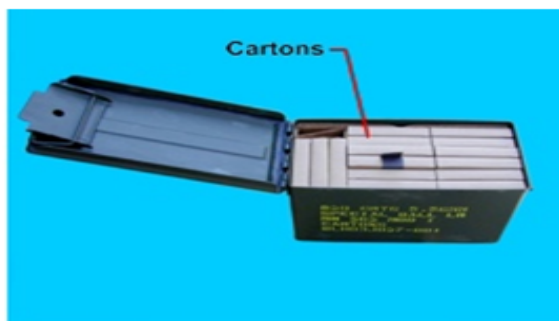
## Notes:

(1) Prior to repackaging and returning to storage, ensure that the [DODIC](#), [lot number](#), [NSN](#), and [quantity](#) on the inner containers match the markings on the outer container.

(2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



**Inner Container with Markings  
(DODIC AA53)**



**Opened Inner Container  
(DODIC AA53)**



# INDIVIDUAL ITEM checklist

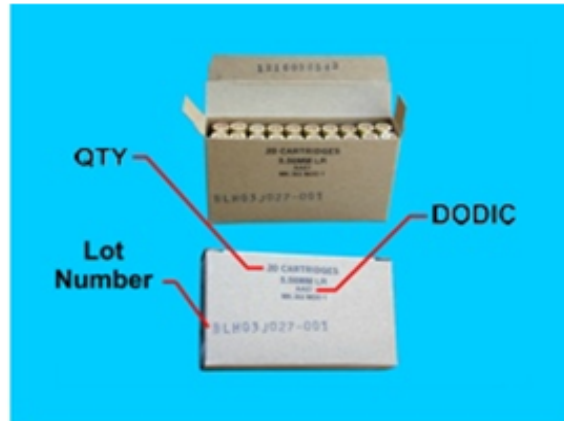
Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing <a href="#">packaging</a>	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings if no defect.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
<a href="#">Projectile</a> loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	

# INDIVIDUAL ITEM checklist (CONT)

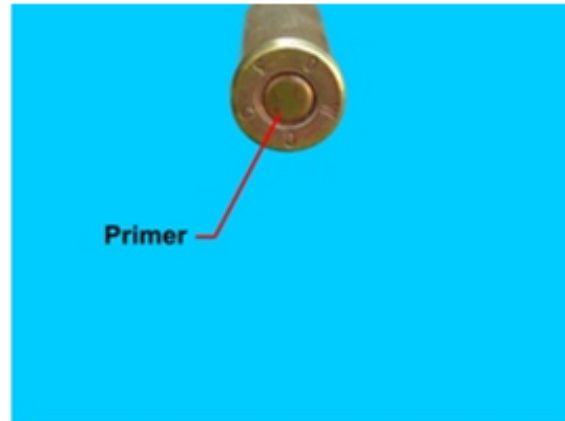
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack.	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer containers..
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



**Item Packaging  
(DODIC AA53)**



**Primer  
(DODIC AA53)**

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TW024-AA-ORD-010 (NAR)

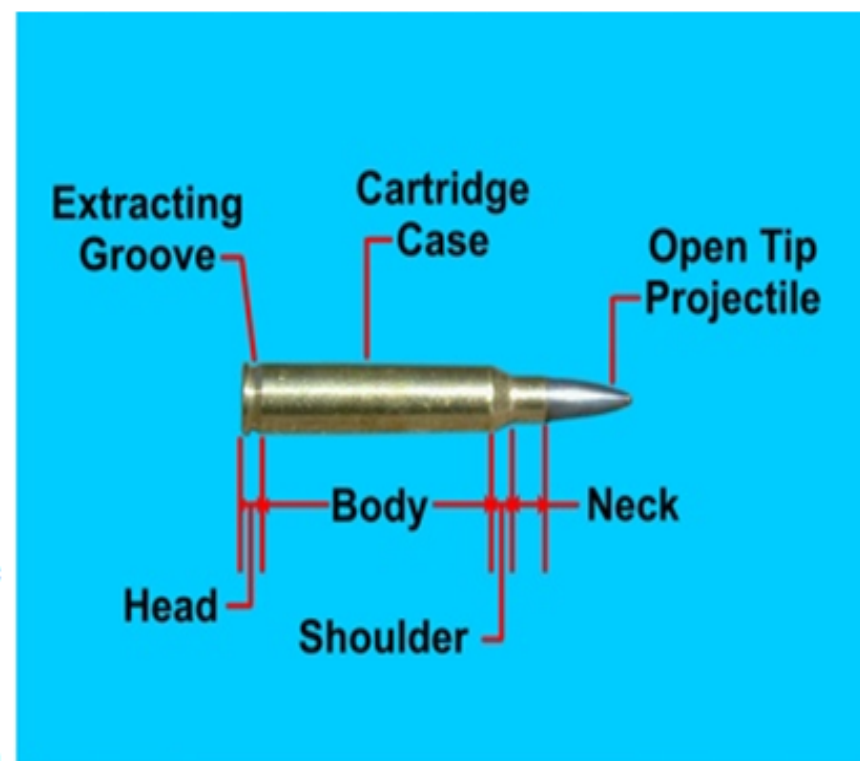
Ammunition Unserviceable, Suspended and Limited Use

# AA67 ctg, 5.56mm ball special match molybdenum coated

## Item Description

The Cartridge, 5.56mm Ball Special Match Molybdenum Coated (DODIC AA67) is intended for use as a match round fired in the National Match [M16A2](#) Weapon System used by the Marine Corps Marksmanship Training Unit. However, this cartridge may be used in any magazine fed 5.56mm weapon system.

This cartridge is 2.260 inches long, weighs approximately 200 grains. The cartridge utilizes a standard M855 primer and the 77gr. Sierra Matchking™ 0.224-inch diameter Hollow Point Boat Tail (HPBT) projectile. The projectile is not a hollow point in the classic handgun projectile terminology. The projectile does not, nor is it designed to expand or mushroom on contact with target. The lead slug is inserted into the jacket from the front and in the final projectile pressing operation, the opening is pressed shut all except a small hole. (The Judge Advocate General Office classifies the projectile more correctly as an open tip). The entire projectile also has a coating of Molybdenum Disulfide. The Molybdenum Disulfide coating or Moly-Coat as it is commonly called, on the projectile acts as a lubricant in extreme pressure conditions due to its high degree of lubricity and high melting point. Moly-Coat has been found to reduce bore fouling when applied to bullet surfaces. It also decreases bore cleaning effort and time, as well as providing an increase in Ballistic Coefficient, longer barrel life, and an increase in accuracy. The cartridge case used is the standard military M855 hardened and annealed 5.56mm cartridge case.



**Cartridge, 5.56MM Special Match Molybdenum Coated (DODIC AA67)**

# Safety precautions

The DODIC AA67 is classified as 1.4S munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



# packaging

## Packaging

The packaging configuration for DODIC AA67 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-492-7605</a> (Commercial Pack)	Mk 294	Packaged <a href="#">50 cartridges/carton</a> , 10 cartons/Fiberboard container	None	<a href="#">500/Commercial Pack</a>
1305-01-521-4286	Mk 294	Packaging info not available at this time	N/A	N/A

# OUTTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number can not be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
Opened containers or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	



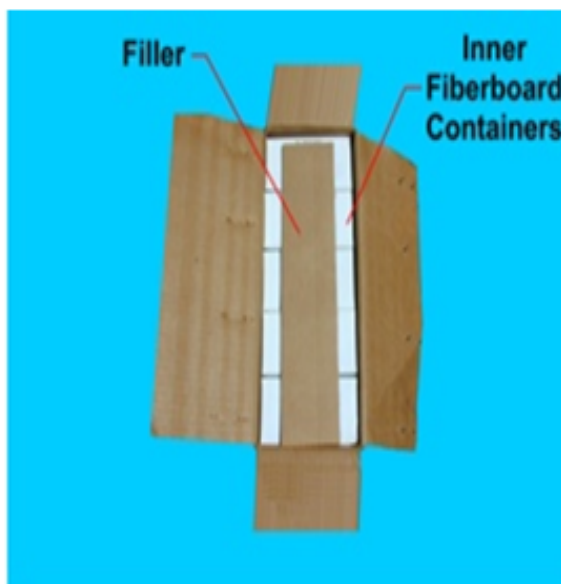
# OUTTER CONTAINER checklist (CONT)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



**Outer Container with Markings  
(DODIC AA67)**



**Opened Outer Container  
(DODIC AA67)**

# INNER CONTAINER checklist

## Inner Container

The Cartridge, 5.56mm Ball Special Match Molybdenum Coated is not packed in an inner container. There are no inspection criteria for inner container for DODIC AA67.

# INDIVIDUAL ITEM checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, illegible, or incorrect (on packaging)	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing <a href="#">packaging</a>	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings if no defect.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	

# INDIVIDUAL ITEM checklist (CONT)

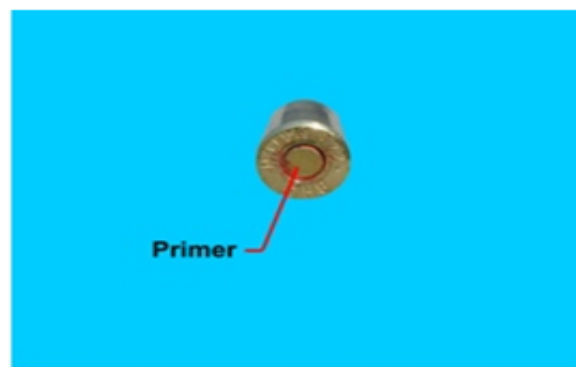
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
<u>Projectile</u> loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack.	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer containers..
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



**Item Packaging  
(DODIC AA67)**



**Primer  
(DODIC AA67)**

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TW024-AA-ORD-010 (NAR)

Ammunition Unserviceable, Suspended and Limited Use

# AA69 ctg, 5.56mm armor piercing m995

## Item Description

The Cartridge, 5.56mm is an armor piercing M995 (DODIC AA69) round that is used with the [M249 Squad Automatic Weapon \(SAW\)](#) [Machine Gun](#), [M16](#) and [M4](#) Series Rifles. The M995 round armor piercing round has a black bullet tip for identification and is used against personnel and light armored or unarmored targets, concrete shelters, and similar bullet-resisting targets. The M995 consists of a brass cartridge case, primer and propellant.

**(Picture Not Available at This Time)**

5.56mm 4 Armor Piercing M995 Ten Round Clip  
(DODIC AA69)

# Safety precautions

## WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC AA69 is classified as 1.4S munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.





# packaging

## Packaging

The packaging configuration for DODIC AA69 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container	Pallet
1305-01-493-3632	M995 Armor Piercing	Packaged 10 cartridges/clip, 14 clips/M3 Band, 6 bands/M2A1 Metal Container, 2 containers/wirebound wooden box, 48 boxes/wooden pallet	820/M2A1 Metal Container	1680/Wooden Box	48 boxes/wooden pallet

# PALLET

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing or illegible	Major	Proceed to <a href="#">Outer Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect	Minor	Proceed to Outer Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Broken banding or improper banding	Major	Reband pallet	
Improper pallet build (stacked too high or too wide)	Major	Reband pallet with proper stacking of boxes	
Broken boxes on pallet	Major	Proceed to Outer Container inspection and attempt to determine missing information. Correct markings as required. If item is exposed, then remove broken box and inspection item as described individual item	
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined	(2), (3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.

(2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.

(3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.

# OUTTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
Opened containers or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.

(2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.

(3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection	(2)
Opened container or missing factory seals	N/A	Proceed to Individual Item inspection	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.

(2) Follow local ASP procedures for securing and storing the ammunition. If the inner container is missing or unserviceable and cannot be replaced.

# INDIVIDUAL ITEM checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible or incorrect (on bandoleer)	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged magazine	Minor	Open magazine and visually inspect ammunition.	(2)
Wet/damp packaging and/or bandoleers	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Loose, unlinked rounds, and/or partial belts	Major	Follow local ASP procedures for disposition.	
Stretched, broken, malformed, or "frozen" links/belts	Major	Place defective ammunition in a holding area. Follow local ASP procedures for disposition.	
Split, cracked, punctured, or perforated rounds	Critical	Place defective ammunition and place in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round cartridge case	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedures for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	

# INDIVIDUAL ITEM checklist (CONT)

Rusted/corroded cartridge case, primer or M27 Links	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Orange tip missing from projectile	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Black tip missing from projectile	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include lot number and quantity and match the inner/outer containers.
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TM 43-0001-27

Army Ammunition Data Sheets for Small Caliber Ammunition

TM 9-1305-201-20&P

Organization Maintenance Manual for Small Arms Ammunition

TW024-AA-ORD-010 (NAR)

Ammunition Unserviceable, Suspended and Limited Use



# AA40 ctg, 5.56mm jacketed frangible

## Item Description

The Cartridge, 5.56mm Jacketed Frangible (DODIC AA40) is intended for use against personnel without collateral damage. It is intended to penetrate soft targets with the projectile breaking up on impact with hard targets.

The DODIC AA40 consists of a brass cartridge case, a primer and propellant composition. The Jacketed Frangible cartridge contains a non-toxic, copper, tungsten powder and nylon binder designed to eliminate airborne lead and concerns for disposal. The copper alloy jacket eliminates barrel fouling and gas cutting into barrel and the double base propellant is clean burning.



Cartridge, 5.56mm Jacketed Frangible (DODIC AA40)

# Safety precautions

## WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC AA40 is classified as 1.4S munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



# packaging

## Packaging

The packaging configuration for DODIC AA40 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-463-8232</a>	None	Packaged <a href="#">20 cartridges/carton</a> , 41 cartons/M2A1 Metal Container, 2 containers/wirebound wooden box, no palletization data	<a href="#">820/M2A1 Metal Container</a>	<a href="#">1640/Wooden Box</a>

# OUTTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number can not be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTTER CONTAINER checklist (CONT)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with  
Markings (DODIC AA40)



Opened Outer Container  
(DODIC AA40)

# INNER CONTAINER checklist

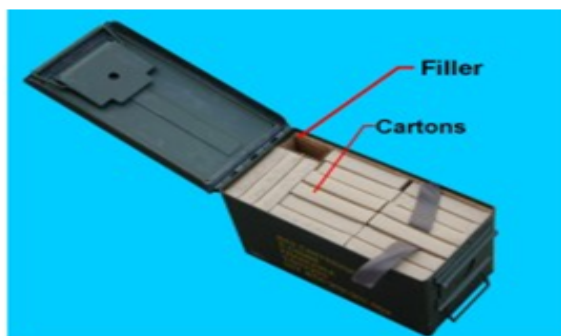
Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the [DODIC, lot number, NSN, and quantity](#) on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings (DODIC AA40)



Opened Inner Container (DODIC AA40)



# INDIVIDUAL ITEM checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect <a href="#">(on packaging)</a>	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings if no defect.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	



# INDIVIDUAL ITEM checklist (CONT)

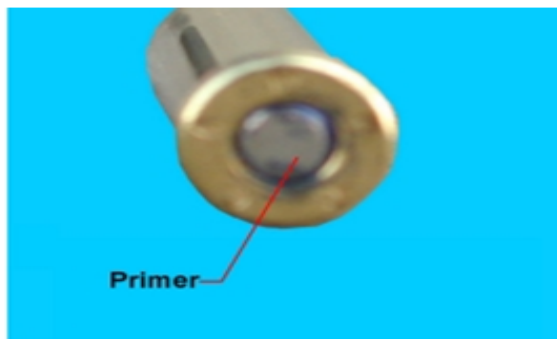
Rusted/corroded cartridge case and/or primer	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack.	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the [lot number and quantity](#) and match the inner/outer containers..
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



**Item Packaging  
(DODIC AA40)**



**Primer  
(DODIC AA40)**

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TW024-AA-ORD-010 (NAR)

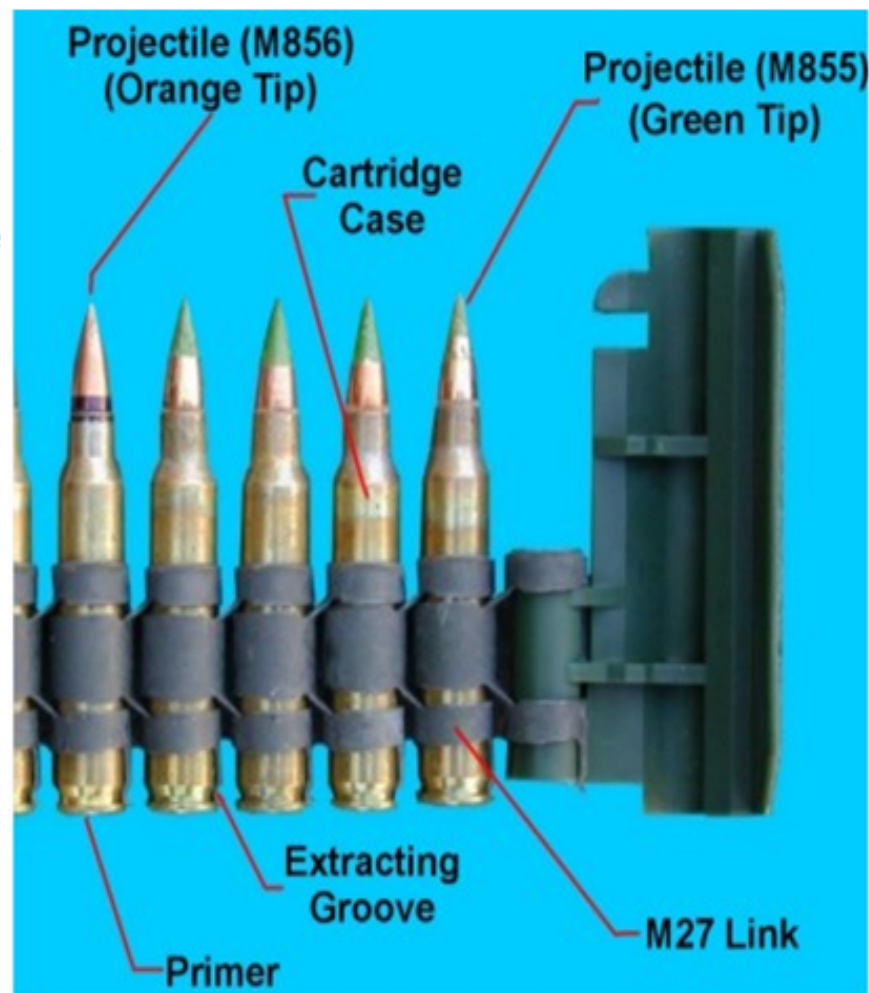
Ammunition Unserviceable, Suspended and Limited Use

# A064 ctg, 5.56mm 4 ball m855/1 tracer m856 lnkd

## Item Description

The Cartridge, 5.56mm 4 Ball M855/1 Tracer M856 Linked (DODIC A064) is the standard ammunition used for combat and training for use in the [M249 Squad Automatic Weapon \(SAW\) Machine Gun](#). The rounds are linked with M27 Links.

The M855 and M856 round consists of a brass cartridge case, a primer and propellant. The M855 Ball round has a green bullet tip for identification. The M856 Tracer round has an orange bullet tip for identification. The M856 Tracer round is intended to permit visible observation of the bullet's in-flight path or trajectory to the point of impact, target designation, or range estimation.



Cartridge, 5.56mm 4 Ball M855/1 Tracer M856  
Linked (DODIC A064)

# Safety precautions

The DODIC A064 is classified as 1.4S munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



# packaging

## Packaging

The DODIC A064 is packaged in different configurations. The total quantity in each shipping container varies depending on the NSN. The packaging configuration for DODIC A064 is given in the Packaging Configuration Table below. NSN 1305-01-156-7584 is shown for illustration.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-156-7584</a> 1305-01-131-5246	M855 Ball M856 Tracer	Packaged <a href="#">200 cartridges/belt</a> , 1 belt/plastic magazine in bandoleer, 2 bandoleers/M2A1 Metal Container, 2 containers/wirebound wooden box/M2A1 Metal Container, 2 containers/wirebound wooden box, 48 boxes/wooden pallet	<a href="#">400/M2A1 Metal Container</a>	<a href="#">800/Wooden Box</a>
1305-01-252-0153	M855 Ball M856 Tracer	Packaged 200 cartridges/belt, 1 belt/plastic magazine in bandoleer, 4 bandoleers/PA108 Metal Container, 2 metal containers /wirebound wooden box, 36 boxes/wooden pallet	800/PA108 Metal Container	1600/Wooden Box

# OUTTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTTER CONTAINER checklist (CONT)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A064)



Opened Outer Container  
(DODIC A064)



# INNER CONTAINER checklist

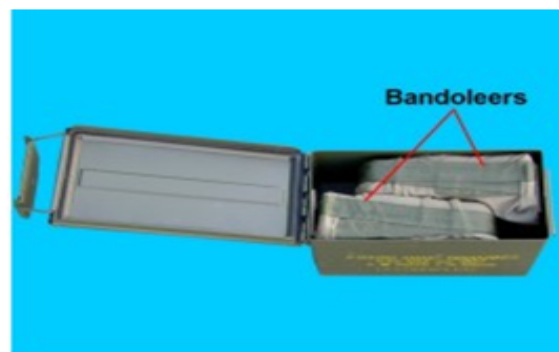
Defect Description	Defect Category	Recommended Action	Notes
<u>Lot number</u> missing, or illegible	Major	Proceed to <u>Individual Item inspection</u> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<u>Other markings</u> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<u>Opened container</u> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition. If the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings  
(DODIC A064)



Opened Inner Container  
(DODIC A064)

# INDIVIDUAL ITEM checklist

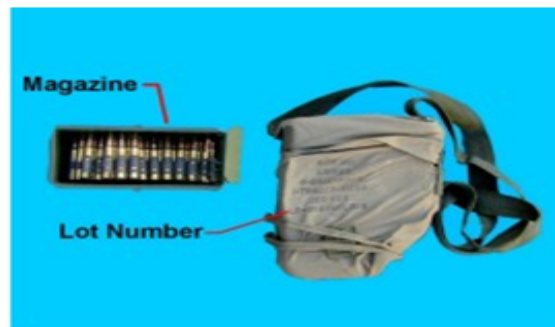
Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible or incorrect ( <a href="#">on bandoleer</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged <a href="#">magazine</a>	Minor	Open magazine and visually inspect ammunition.	(2)
Wet/damp packaging and/or bandoleers	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Loose, unlinked rounds, and/or partial belts	Major	Follow local ASP procedures for disposition.	
Stretched, broken, malformed, or "frozen" links/belts	Major	Place defective ammunition in a holding area. Follow local ASP procedures for disposition.	
Split, cracked, punctured, or perforated rounds	Critical	Place defective ammunition and place in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round cartridge case	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedures for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded <a href="#">cartridge case</a> , primer or <a href="#">M27 Links</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	

# INDIVIDUAL ITEM checklist (CONT)

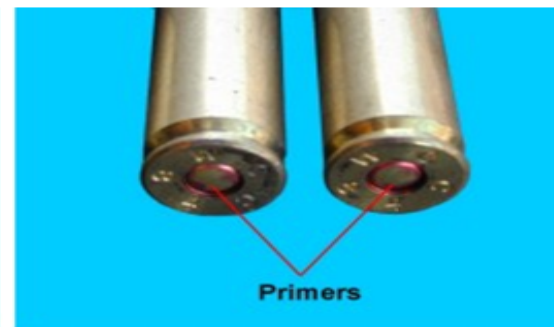
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
<u>Primers</u> not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
<u>Orange tip missing from projectile</u>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
<u>Green tip missing from projectile</u>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer containers
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



**Item Packaging  
(DODIC A064)**



**Primer  
(DODIC A064)**

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TW024-AA-ORD-010 (NAR)

Ammunition Unserviceable, Suspended and Limited Use

# AA02 ctg, 5.56mm 4 armor piercing m995/1 tracer m856 Inkd

## Item Description

The Cartridge, 5.56mm 4 armor piercing M995/1 Tracer M856 Linked (DODIC AA02) is the standard ammunition used for combat and training for use in the [M249 Squad Automatic Weapon \(SAW\) Machine Gun](#). The rounds are linked with M27 Links. The M855 and M856 round consists of a brass cartridge case, a primer and propellant. The M995 Armor Piercing round has a black bullet tip for identification. The M856 Tracer round has an orange bullet tip for identification. The M856 Tracer round is intended to permit visible observation of the bullets in-flight path or trajectory to the point of impact, target designation, or range estimation.

(Picture Not Available at This Time)

5.56mm 4 Armor Piercing M995 (DODIC AA02)

# Safety precautions

## WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC AA02 is classified as 1.4S munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



# packaging

## Packaging

The packaging configuration for DODIC AA02 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container	Pallet
1305-01-393-7052	M995 Armor Piercing M856 Tracer	Packaged 200 cartridges/belt, 1 belt/plastic magazine in bandoleer, 4 bandoleers/PA108 Metal Container, 2 metal containers/wirebound wooden box, 36 boxes/wooden pallet	800/PA108 Metal Container	1600/Wooden Box	36 boxes/wooden pallet



# PALLET checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing or illegible	Major	Proceed to <a href="#">Outer Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect	Minor	Proceed to Outer Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Broken banding or improper banding	Major	Reband pallet	
Improper pallet build (stacked too high or too wide)	Major	Reband pallet with proper stacking of boxes	
Broken boxes on pallet	Major	Proceed to Outer Container inspection and attempt to determine missing information. Correct markings as required. If item is exposed, then remove broken box and inspection item as described individual item	
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined	(2), (3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.

(2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.

(3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.

# OUTTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
Opened containers or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.

(2) Non standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.

(3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
Opened container or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.

(2) Follow local ASP procedures for securing and storing the ammunition. If the inner container is missing or unserviceable and cannot be replaced.

# INDIVIDUAL ITEM checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible or incorrect (on bandoleer)	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged magazine	Minor	Open magazine and visually inspect ammunition.	(2)
Wet/damp packaging and/or bandoleers	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Loose, unlinked rounds, and/or partial belts	Major	Follow local ASP procedures for disposition.	
Stretched, broken, malformed, or "frozen" links/belts	Major	Place defective ammunition in a holding area. Follow local ASP procedures for disposition.	
Split, cracked, punctured, or perforated rounds	Critical	Place defective ammunition and place in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round cartridge case	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedures for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case, primer or M27 Links	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	

# INDIVIDUAL ITEM checklist (CONT)

Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Orange tip missing from projectile	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Black tip missing from projectile	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer containers
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.

# REFERENCES

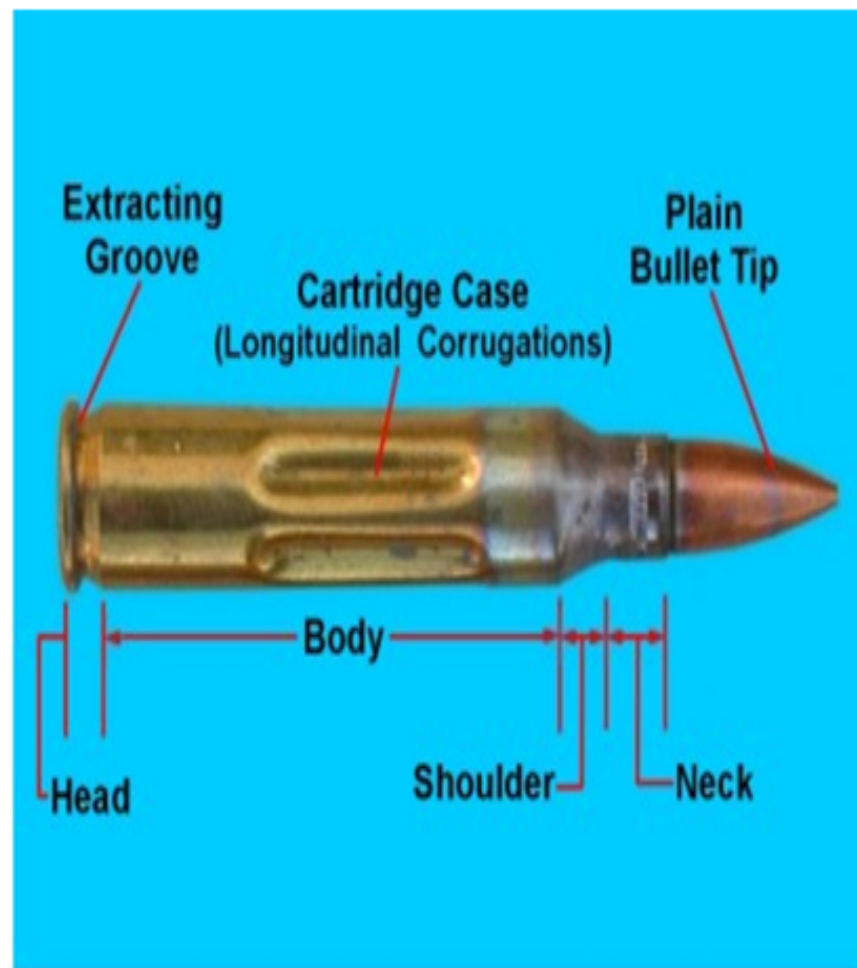
MIL-STD-1168B	Ammunition Lot Numbering and Ammunition Data Card
NAVSEA OP 5 Vol 1	Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping
NAVSEA SW020-AC-SAF-010	Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material
ORDAMMO-813-3.7	Packaging Digest for Marine Corps Class V (W) Material
TM 43-0001-27	Army Ammunition Data Sheets for Small Caliber Ammunition
TM 9-1305-201-20&P	Organization Maintenance Manual for Small Arms Ammunition
TW024-AA-ORD-010 (NAR)	Ammunition Unserviceable, Suspended and Limited Use



# A060 ctg, 5.56mm dummy m199

## Item Description

The Cartridge, 5.56mm Dummy M199 (DODIC A060) is used in the [M16 Rifle series](#) for training personnel in loading or unloading, simulating fire and rifle inspection. The M199 Cartridge contains neither primer nor propellant. The cartridge case has six longitudinal corrugations impressed upon the case for identification and a plain bullet tip.



Cartridge, 5.56mm Dummy M199  
(DODIC A060)



# Safety precautions

## **WARNING**

Ensure that no "LIVE" rounds are returned with the ammunition. Segregate live rounds and place in a holding area. Follow local ASP procedure for disposition.

The DODIC A060 is completely inert. There is no hazard classification for this item.

# packaging

## Packaging

The packaging configuration for DODIC A060 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-764-8437</a>	M199	Packaged <a href="#">20 cartridges/carton</a> , 41 cartons /M2A1 Metal Container, 2 containers/ wirebound wooden box, 48 boxes/wooden pallet	<a href="#">820/M2A1 Metal Container</a>	<a href="#">1640/Wooden Box</a>

# OUTTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<u>Lot number</u> missing or illegible	Major	Proceed to <u>Inner Container inspection</u> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<u>Other markings</u> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <u>Individual Item inspection</u> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<u>Opened containers</u> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A060)



Opened Outer Container  
(DODIC A060)

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<u>Lot number</u> missing, or illegible	Major	Proceed to <u>Individual Item inspection</u> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<u>Other markings</u> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<u>Opened container</u> or missing factory seals	Minor	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.

(2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings  
(DODIC A060)



Opened Inner Container  
(DODIC A060)

# INDIVIDUAL ITEM checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured, perforated rounds	Major	Remove defective ammunition and place in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rust/corrosion that penetrates cartridge case	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectiles loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
<a href="#">Primer</a> present	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

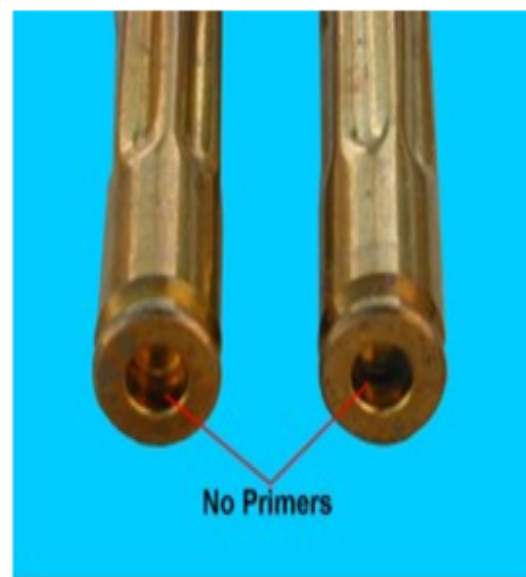
# INDIVIDUAL ITEM checklist (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer containers.
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



Item Packaging  
(DODIC A060)



No Primer  
(DODIC A060)

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TM 43-0001-27

Army Ammunition Data Sheets for Small Caliber Ammunition

TM 9-1305-201-20&P

Organization Maintenance Manual for Small Arms Ammunition

TW024-AA-ORD-010 (NAR)

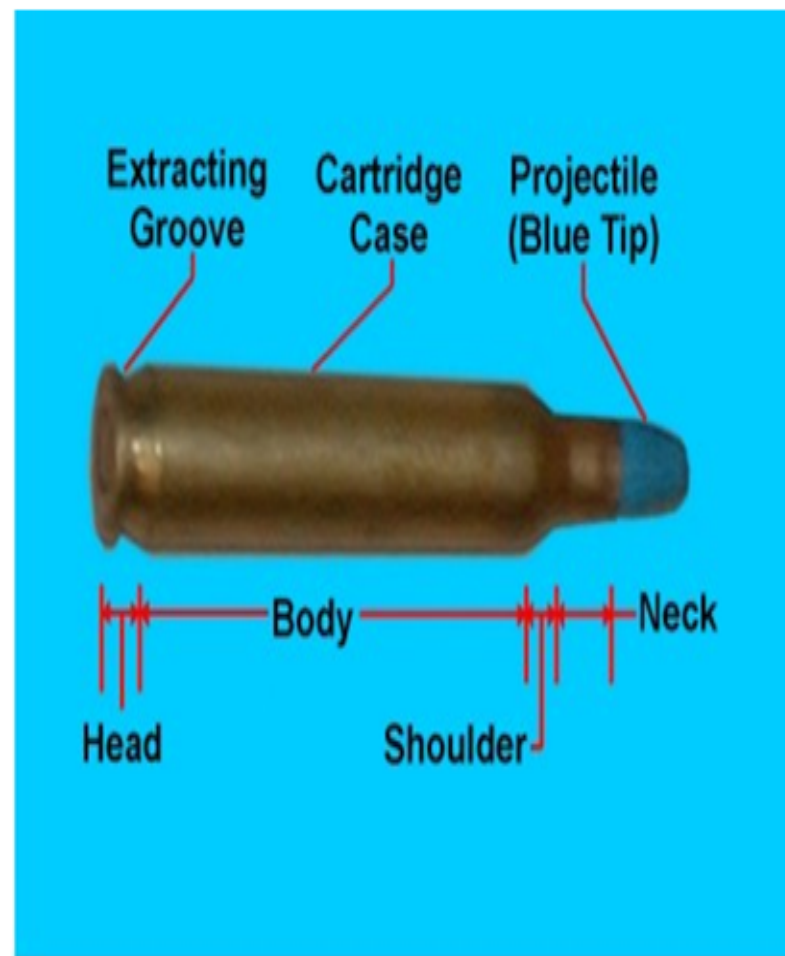
Ammunition Unserviceable, Suspended and Limited Use



# A065 ctg, 5.56mm plastic ball prac m862

## Item Description

The Cartridge, 5.56mm Plastic Ball Practice M862 (DODIC A065) is a short range single round used for training purposes with the [M16](#) and [M4 Series Rifles](#) adapted with the M2 bolt. The M862 Cartridge consists of a brass case, a primer, propellant composition, and a plastic projectile made of a polycarbonate blend.



Cartridge, 5.56mm Plastic Ball Practice M863  
(DODIC A065)

# Safety precautions

## WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A065 is classified as 1.4S munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



# packaging

## Packaging

The packaging configuration for DODIC A065 is given in the Packaging Configuration Table below. NSN 1305-01-287-9659 is commercially packed.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-287-9659</a> (Commercial Pack)	M862	Packaged 30 cartridges/ carton, 340 cartons/fiberboard box in barrier bag, 2 bags/fiberboard box, no palletization data	<a href="#">1200/Fiberboard Box in Barrier Bag</a>	<a href="#">2400/Fiberboard Box</a>

# OUTTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number can not be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information can not be determined. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Individual Item inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Individual Item inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Individual Item inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTTER CONTAINER checklist (CONT)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity and match the inner/outer containers
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with  
Markings (DODIC A065)



Opened Outer Container  
(DODIC A065)

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing or illegible on <a href="#">barrier bag</a> and/or <a href="#">fiberboard box</a>	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure if the lot number cannot be determined. Correct markings as required.	(1)
Other markings missing or illegible on <a href="#">barrier bag</a> and/or <a href="#">fiberboard box</a>	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Barrier bag wet/damp, caked with mud/dirt	Minor	Wipe the barrier bag clean and repack if unopened and undamaged. Do not repack wet containers.	
Barrier bag opened, torn, or punctured	Minor	Inspect fiberboard box.	
Small dents, wrinkles, and buckles on fiberboard box	Minor	Repack as required if unopened.	
<a href="#">Fiberboard box</a> opened, torn, or punctured	Minor	Proceed to Individual Item inspection.	(2)
Fiberboard box wet/damp, caked with mud/dirt	Major	Proceed to Individual Item inspection.	(2)
No defects	N/A	Follow local ASP procedure for securing ammunition.	

# INNER CONTAINER checklist (CONT)

## Notes:

*(1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.*

*(2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.*



**Barrier Bag  
(DODIC A065)**



**Inner Container  
(DODIC A065)**



**Opened Inner Container  
(DODIC A065)**



# INDIVIDUAL ITEM checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect (on <a href="#">cardboard packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(2)
Crushed, torn, damaged, or opened packaging	Minor	Inspect ammunition. Replace packaging if ammunition is serviceable.	(2)
Wet/damp packaging material	Minor	Wipe clean and dry. Repack as required. Do not repack wet ammunition.	(2)
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round cartridge case	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded <a href="#">cartridge case</a> and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# INDIVIDUAL ITEM checklist (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity.
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



Item Packaging  
(DODIC A065)



Primer  
(DODIC A065)

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TM 43-0001-27

Army Ammunition Data Sheets for Small Caliber Ammunition

TM 9-1305-201-20&P

Organization Maintenance Manual for Small Arms Ammunition

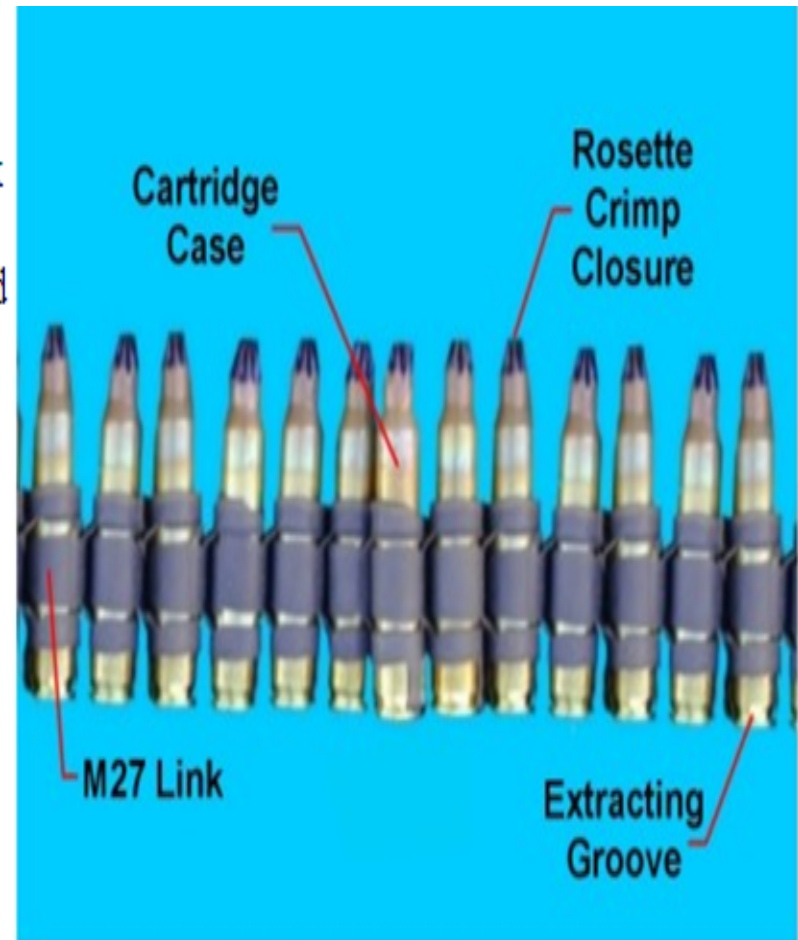
TW024-AA-ORD-010 (NAR)

Ammunition Unserviceable, Suspended and Limited Use

# A075 ctg, 5.56 blank m200 Inkd

## Item Description

The Cartridge, 5.56mm Blank M200 Linked (DODIC A075) is the primary blank ammunition for the [M249 Squad Automatic Weapon \(SAW\) Machine Gun](#). It is designed for simulated firing in training exercises. The M200 Cartridge is linked with the M27 Metallic Link. The DODIC A075 is 5.56mm NATO ammunition. The cartridge is identified by a rosette crimp closure of the cartridge mouth.



Cartridge, 5.56mm Blank M200 Linked  
(DODIC A075)

# Safety precautions

The DODIC A075 is classified as 1.4S munitions and is safe to handle using standard precautions.



# packaging

## Packaging

The DODIC A075 is packaged in different configurations. The total quantity in each shipping container varies depending on the NSN. The packaging configuration for DODIC A075 is given in the Packaging Configuration Table below. NSN 1305-01-174-9278 is shown for illustration.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-174-9278</a> 1305-01-155-5464	M200	Packaged <a href="#">200 cartridges/belt</a> in plastic magazine, 2 magazines/M2A1 Metal Container, 2 containers/wirebound wooden box, 48 boxes/wooden pallet	<a href="#">400/M2A1 Metal Container</a>	<a href="#">800/Wooden Box</a>
1305-01-258-8694	M200	Packaged 200 cartridges/belt, 1 belt/plastic magazine, 1 magazine/bandoleer, 4 bandoleers/PA108 Metal Container, 2 containers/wirebound wooden box, 36 boxes/wooden pallet	800/PA108 Metal Container	1600/Wooden Box

# OUTTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined	(2), (3)
Severe punctures that appear to penetrate both outer and inner container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) At a minimum, the markings should include the [DODIC, lot number, NSN, and quantity](#).

(2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.

(3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A075)



Opened Outer Container  
(DODIC A075)



# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

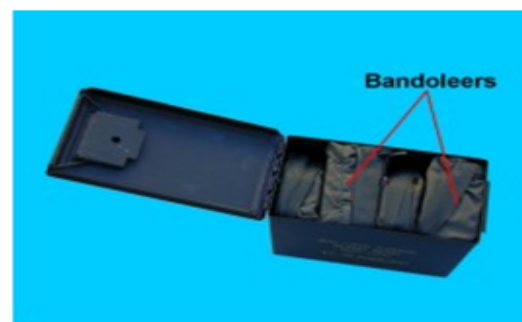
## Notes:

(1) Prior to repackaging and returning to storage, ensure that the [DODIC, lot number, NSN, and quantity](#) on the inner containers match the markings on the outer container.

(2) Follow local ASP procedures for securing and storing the ammunition. If the inner container is missing or unserviceable and cannot be replaced.



**Inner Container with Markings (DODIC A075)**



**Opened Inner Container (DODIC A075)**

# INDIVIDUAL ITEM checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect (on <a href="#">bandoleer</a> and/or <a href="#">plastic magazine</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Missing bandoleer or magazine	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged bandoleer and/or magazine	Minor	Open packaging and visually inspect ammunition.	(2)
Wet/damp bandoleer and/or magazine	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition in wet packaging material.	(2)
<a href="#">Opened magazine</a>	N/A	Visually inspect ammunition. Repack if serviceable.	
Loose, unlinked rounds, and/or partial belts	Minor	Follow local ASP procedure for disposition.	
Stretched, broken, malformed, or "frozen" <a href="#">links/belts</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, dings, wrinkles, and buckles	Minor	Follow local ASP procedures for disposition.	
Cartridge wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case, primer, and/or links	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
<a href="#">Primers</a> not flush or show evidence of being struck, loose, cocked (high), or floating	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	

# INDIVIDUAL ITEM checklist (CONT)

Ammunition returned with loose or linked live rounds	Critical	Remove live ammunition and place in holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer containers
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



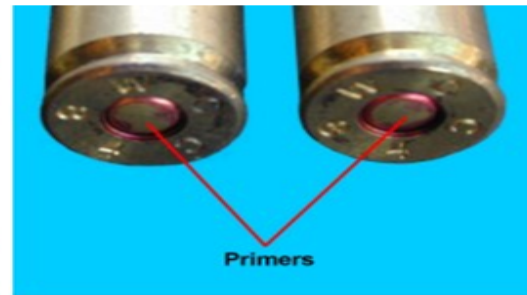
**Bandoleer  
(DODIC A075)**



**Magazine  
(DODIC A075)**



**Opened Plastic Magazine  
(DODIC A075)**



**Primer  
(DODIC A075)**

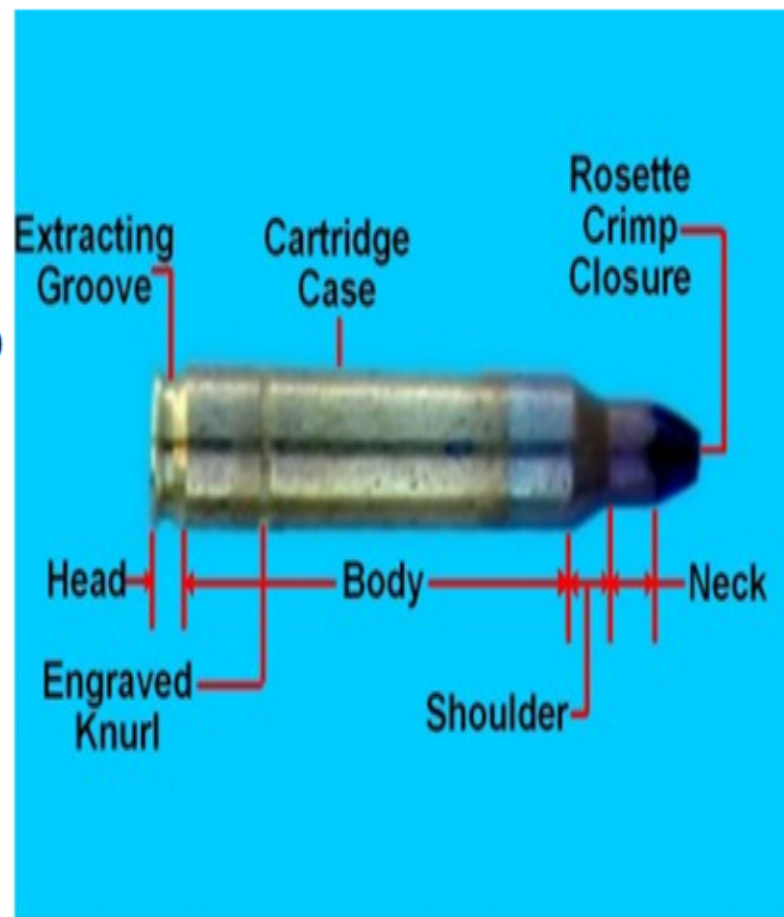
# REFERENCES

MIL-STD-1168B	Ammunition Lot Numbering and Ammunition Data Card
NAVSEA OP 5 Vol 1	Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping
NAVSEA SW020-AC-SAF-010	Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material
ORDAMMO-813-3.7	Packaging Digest for Marine Corps Class V (W) Material
TM 9-1305-201-20&P	Organization Maintenance Manual for Small Arms Ammunition
TW024-AA-ORD-010 (NAR)	Ammunition Unserviceable, Suspended and Limited Use

# A080 ctg, 5.56mm blank m200 single round

## Item Description

The Cartridge, 5.56mm Blank M200 Single Round (DODIC A080) is the primary blank ammunition for the [M16A2 Rifle](#) and can be used in the [M249 Squad Automatic Weapon \(SAW\) Machine Gun](#) with a magazine. It is designed for simulated firing in training exercises. The M200 Cartridge is 5.56mm NATO ammunition. The cartridge can be identified by a rosette crimp closure of the cartridge mouth. An engraved knurl is located 1/2-inch from the head of the cartridge case.



Cartridge, 5.56mm Blank M200 Single Round  
(DODIC A080)

# Safety precautions

The DODIC A080 is classified as 1.4S munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



# packaging

## Packaging

The packaging configuration for DODIC A080 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-182-3217</a> 1305-00-005-8005	M200	Packaged <a href="#">20 cartridges/carton</a> , 57 cartons/M2A1 Metal Container, 2 containers/wirebound wooden box, 48 boxes/wooden pallet	<a href="#">1140/M2A1 Metal Container</a>	<a href="#">2280/Wooden Box</a>



# OUTTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<u>Lot number</u> missing or illegible	Major	Proceed to <u>Inner Container inspection</u> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<u>Other markings</u> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <u>Individual Item inspection</u> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<u>Opened containers</u> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A080)



Opened Outer Container  
(DODIC A080)

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<u>Lot number</u> missing, or illegible	Major	Proceed to <u>Individual Item inspection</u> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<u>Other markings</u> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
Ammunition returned in non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
<u>Opened container</u> or missing factory seals	Minor	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

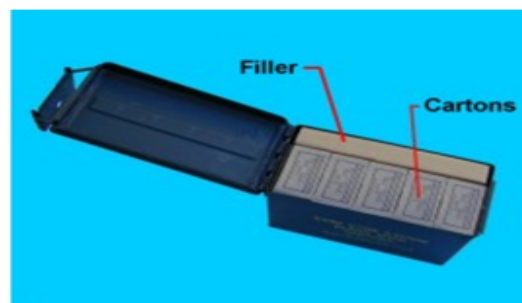
## Notes:

(1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.

(2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings  
(DODIC A080)



Opened Inner Container  
(DODIC A080)

# INDIVIDUAL ITEM checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured, perforated rounds	Critical	Remove defective ammunition and place in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round cartridge case	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or primer	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the <a href="#">cartridge case</a>	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
<a href="#">Primers</a> not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Ammunition returned with live ammunition	Critical	Remove live ammunition and place in holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

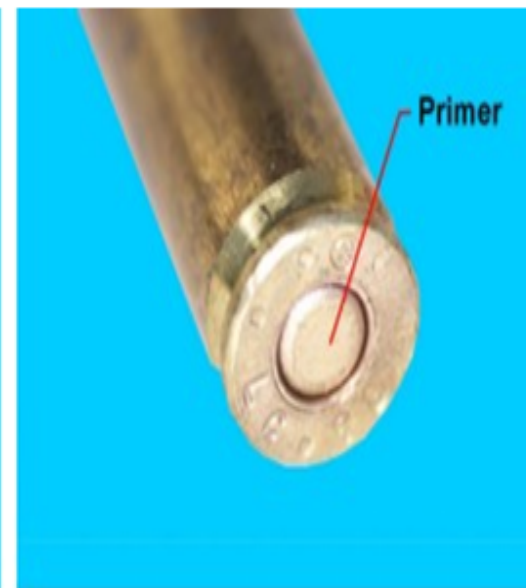
# INDIVIDUAL ITEM checklist (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity match the inner/outer containers
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



Item Packaging  
(DODIC A080)



Primer  
(DODIC A080)

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TW024-AA-ORD-010 (NAR)

Ammunition Unserviceable, Suspended and Limited Use

# AA68 ctg, 5.56mm short range trng ammo m862

## Item Description

The Cartridge, 5.56mm Short Range Training Ammunition M862 (DODIC AA68) is a short range single round used for training purposes with the [M16](#) and [M4 Series Rifles](#) adapted with the M2 bolt. The M862 Cartridge consists of a brass case, a primer, propellant composition, and a plastic projectile made of a polycarbonate blend.



Cartridge, 5.56mm Plastic Ball Practice M863  
(DODIC AA68)

# Safety precautions

The DODIC AA68 is classified as 1.4S munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.





# packaging

## Packaging

The packaging configuration for DODIC AA68 is given in the Packaging Configuration Table below. NSN 1305-01-493-3653 is commercially packed.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container	Pallet
1305-01-493-3653	M862	Packaged 30 cartridges/ carton, 340 cartons/fiberboard box in barrier bag, 2 bags/fiberboard box, no palletization data	1200/Fiberboard Box in Barrier Bag	2400/Fiberboard Box	N/A

# OUTTER CONTAINER Checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing or illegible	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number can not be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information can not be determined. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Individual Item inspection	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Individual Item inspection	(3)
Opened containers or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Individual Item inspection	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.

(2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.

(3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.

# INNER CONTAINER Checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing or illegible on <a href="#">barrier bag</a> and/or fiberboard box	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing or illegible on barrier bag and/or fiberboard box	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Barrier bag wet/damp, caked with mud/dirt	Minor	Wipe the barrier bag clean and repack if unopened and undamaged. Do not repack wet containers	
Barrier bag opened, torn, or punctured	Minor	Inspect fiberboard box.	
Small dents, wrinkles, and buckles on fiberboard box	Minor	Repack as required if unopened	
Fiberboard box opened, torn, or punctured	Minor	Proceed to Individual Item inspection.	(2)
Fiberboard box wet/damp, caked with mud/dirt	Major	Proceed to Individual Item inspection.	(2)
No defects	N/A	Follow local ASP procedures for securing the ammunition.	

## Notes:

(1) Prior to repackaging and returning to storage, ensure that the [DODIC, lot number, NSN, and quantity](#) on the inner containers match the markings on the outer container.

(2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.

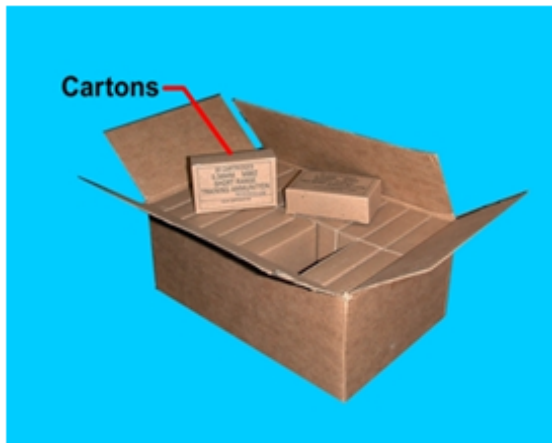
# INNER CONTAINER Checklist (CONT)



**Barrier Bag  
(DODIC AA68)**



**Inner Container  
(DODIC AA68)**



**Opened Inner Container  
(DODIC AA68)**

# INDIVIDUAL ITEM Checklist

Defect Description	Defect Category	Recommended Action	Notes
<u>Lot number missing</u> , illegible, or incorrect ( <u>on cardboard packaging</u> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<u>Other markings</u> missing, illegible, or incorrect	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine ammunition lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, damaged, or opened packaging	Minor	Inspect ammunition. Replace packaging if ammunition is serviceable.	(2)
Wet/damp packaging material	Minor	Wipe clean and dry. Repack as required. Do not repack wet ammunition.	(2)
Split, cracked, punctured, or perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <u>cartridge case</u>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedures for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure rounds are free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <u>primer</u>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# INDIVIDUAL ITEM Checklist (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include lot number and quantity and match the inner/outer containers.
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



**Item Packaging  
(DODIC AA68)**



**Primer  
(DODIC AA68)**

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TW024-AA-ORD-010 (NAR)

Ammunition Unserviceable, Suspended and Limited Use



# A063 ctg, 5.56mm tracer m856 single round

## Item Description

The Cartridge, 5.56mm Tracer M856 Single Round (DODIC A063) is used with the [M249 Squad Automatic Weapon \(SAW\) Machine Gun](#) and the [M16A2 Rifle](#). The M856 Single Round has an orange tip on the projectile to identify the cartridge as a tracer. The tracer round is used for illuminating the trajectory path, incendiary, and signaling purposes. The cartridge consists of a brass cartridge case, a primer, propellant and bullet.



Cartridge, 5.56mm Tracer M856 Single Round  
(DODIC A063)

# Safety precautions

The DODIC A063 is classified as 1.4S munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



# packaging

## Packaging

The packaging configuration for DODIC A063 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-155-5457</a>	M856	Packaged <a href="#">20 cartridges/cardboard carton</a> , 41 cartons/M2A1 Metal Container, 2 containers/wire bound wooden box, 48 boxes/wooden pallet	<a href="#">820/M2A1 Metal Container</a>	<a href="#">1640/Wooden Box</a>

# OUTTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number can not be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to Individual Item inspection. Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner containers and crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) At a minimum, the markings should include the [DODIC](#), [lot number](#), [NSN](#), and [quantity](#).

(2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.

(3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A063)



Opened Outer Container  
(DODIC A063)

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<u>Lot number</u> missing, or illegible	Major	Proceed to <u>Individual Item inspection</u> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<u>Other markings</u> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<u>Opened container</u> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

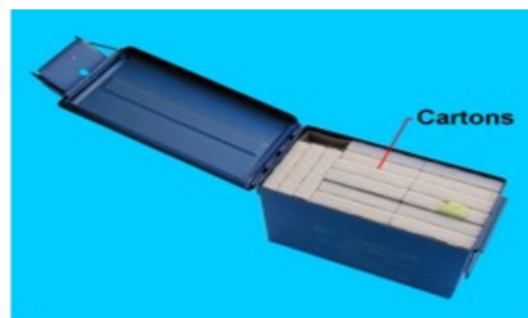
## Notes:

(1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.

(2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings  
(DODIC A063)



Opened Inner Container  
(DODIC A063)

# INDIVIDUAL ITEM checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured, perforated rounds	Critical	Remove defective ammunition and place in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or primer	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
<a href="#">Primers</a> inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
<a href="#">Orange tip</a> missing from projectile	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

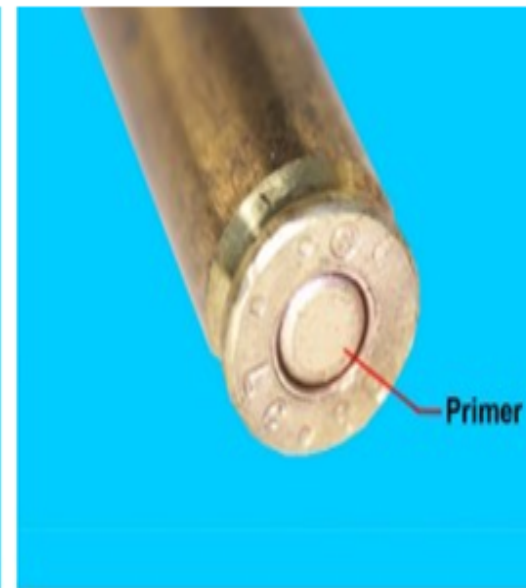
# INDIVIDUAL ITEM checklist (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer container
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



Item Packaging  
(DODIC A063)



Primer  
(DODIC A063)



# references

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TM 43-0001-27

Army Ammunition Data Sheets for Small Caliber Ammunition

TW024-AA-ORD-010 (NAR)

Ammunition Unserviceable, Suspended and Limited Use

# 7.62MM

- A102TG, 7.62MM BALL F/AK47 SINGLE ROUND
- A130TG, 7.62MM BALL CLIP (M80)
- A136TG, 7.62MM SPECIAL BALL (M118)
- A171TG, 7.62MM MATCH CARTON PACK (M852)
- A003TG, 7.62MM ARMOR PIERCING SINGLE ROUND (M993)
- A111TG, 7.62MM LONG RANGE (M118)
- G839TG, GRENADE RIFLE 7.62MM (M64)
- A127TG, 7.62MM BALL (M80)/1 TRACER (M62) LNKD

# 7.62MM

- • CTG, 7.62MM BALL (M80)/1 TRCR (M62) LNKD  
A131CTG, 7.62MM BALL LNKD (M80)
- • CTG, 7.62MM 4 BALL (M80)/1 TRACER (M62) LNKD  
A143CTG, 7.62MM 4 ARMOR PIERCING (M993)/  
• 1 TRACER (M62) LNKD  
A151CTG, 7.62MM BALL CLIP (M82)
- • CTG, 7.62MM BLANK LNKD (M82)  
AA04CTG, 7.62MM BLANK (M82)  
• CTG, 7.62MM DUMMY (M63)
- • CTG, 7.62MM DUMMY LNKD (M172)  
A110  
•  
A111

# A102 ctg, 7.62mm ball f/ak47 single round

## Item Description

The Cartridge, 7.62mm Ball F/AK47 Single Round (DODIC A102) is specifically designed for use in the AK47 Rifle. The cartridge is 2.50 inches long with a brass cartridge case of 1.525 inches long. The primer is secured in the pocket by a curricular crimp. The diameter of the bullet is crimped in the neck and weighs approximately 7.13 to 8.42 grams. Currently there is no model number assigned to this DODIC.

**(Picture Not Available at This Time)**

Cartridge, 7.6mm Ball F/AK47 Single Round  
(DODIC A102)

# Safety precautions

The DODIC A102 is classified as 1.4S munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



# packaging

## Packaging

The packaging configuration for DODIC A102 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
1305-00-182-3096	N/A	Packaged 20 Rounds/Carton, 50 Cartons/Wooden Box	20/Fiberboard Carton	1000/Wooden Box
1305-00-182-3125	N/A	Packaged 20 cartridges/carton,33 cartons/M2A1 Metal Container, 2 containers/wirebound wooden box, 48 boxes/wooden pallet	660/ M2A1 Metal Container	1320/Wooden Box

# OUTTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
Opened containers or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.

(2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers

(3) Follow local operating procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container, crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
Opened container or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.

(2) Follow local ASP procedures for securing and storing the ammunition. If the inner container is missing or unserviceable and cannot be replaced.

# INDIVIDUAL ITEM checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect (on packaging)	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings if no defect.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round cartridge case	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, dings, wrinkles, and buckles	Minor	Follow local ASP procedures for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	

# INDIVIDUAL ITEM checklist (COTN)

Rusted/corroded cartridge case and/or primer	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectiles loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush or show evidence of being struck, loose, cocked (high), or floating	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer containers.
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

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ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TM 43-0001-27

Army Ammunition Data Sheets for Small Caliber Ammunition

TW024-AA-ORD-010 (NAR)

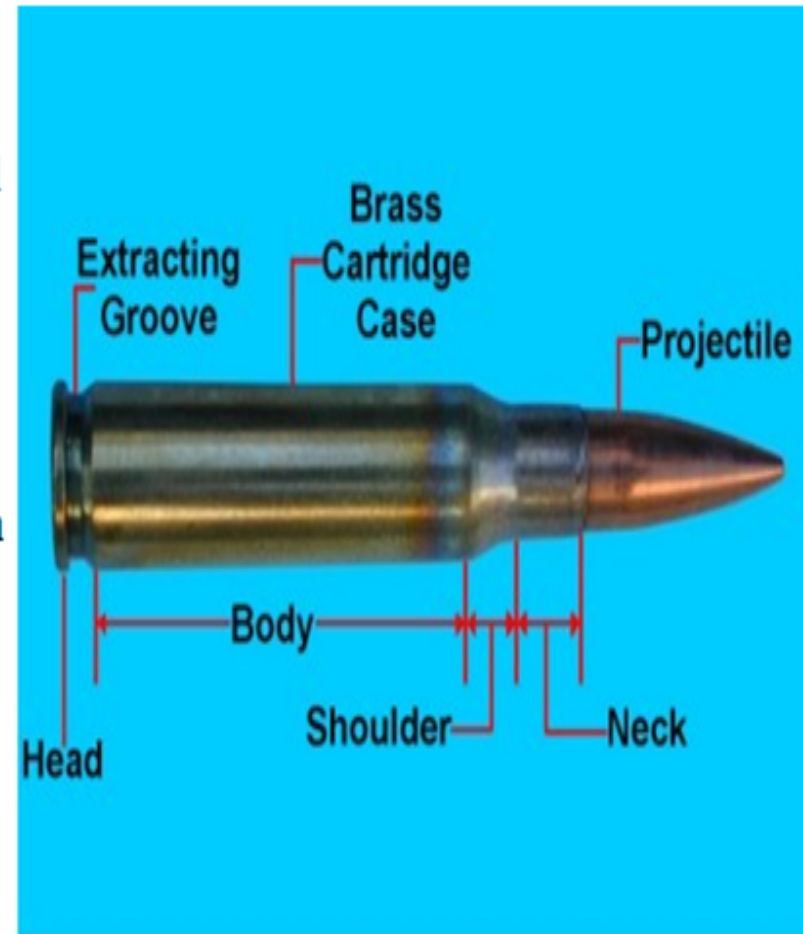
Ammunition Unserviceable, Suspended and Limited Use

# A130 ctg, 7.62mm ball m80 clip

## Item Description

The Cartridge, 7.62mm Ball M80 Clip (DODIC A130) consists of five M80 ball rounds packaged together in a clip. These cartridges are mainly for use in the 7.62mm [M14](#) and M86 Sniper Rifles against personnel and unarmored targets.

The M80 Ball Cartridges consists of a brass cartridge case and an unpainted bullet. The cartridge case contains a lead-styphnate primer and is loaded with propellant composition. The bullet is composed of a metal-clad steel jacket with a lead-antimony slug.



Cartridge, 7.62mm Ball M59  
(DODIC A130)

# Safety precautions

## WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A130 is classified as 1.4S munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



# packaging

## Packaging

The packaging configuration for DODIC A130 is given in the Packaging Configuration Table below. NSN 1305-00-752-8837 is shown for illustration.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-752-8837</a> 1305-00-147-2989 1305-00-542-1219 1305-00-914-4675	M80	Packaged <a href="#">5 cartridges/clip, 2 clips/carton, 12 cartons/M2 Bandoleer, 7 Bandoleers/M2A1 Metal Container, 2 containers/ wirebound wooden box, 48 boxes/wooden pallet</a>	<a href="#">420/M2A1 Metal Container</a>	<a href="#">840/Wooden Box</a>



# OUTTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) At a minimum, the markings should include the [DODIC](#), [lot number](#), [NSN](#), and [quantity](#).
- (2) Non-standard or non-unit containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than authorized ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A130)



Opened Outer Container  
(DODIC A130)

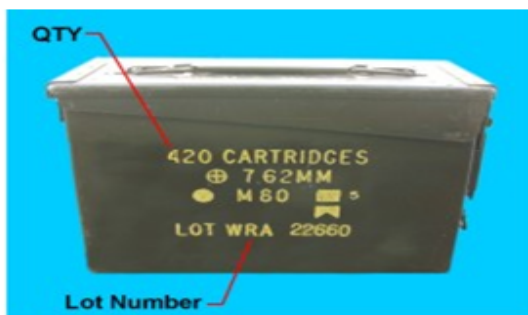
# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

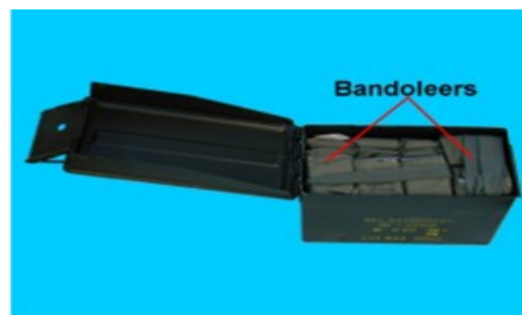
## Notes:

(1) Prior to repackaging and returning to storage, ensure that the [DODIC, lot number, NSN, and quantity](#) on the inner containers match the markings on the outer container.

(2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings  
(DODIC A130)



Opened Inner Container  
(DODIC A130)

# INDIVIDUAL ITEM checklist

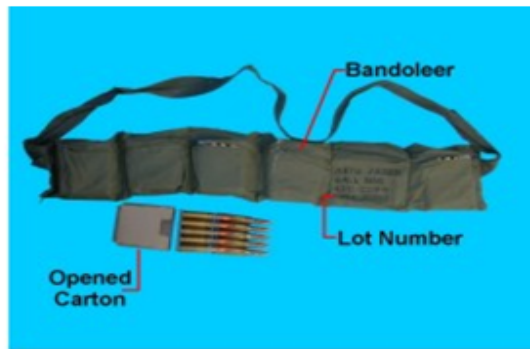
Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, ripped, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings if no defect.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Rusted/corroded <a href="#">clip</a>	Minor	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Splits, cracks, punctures, and perforated rounds.	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectiles loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	

# INDIVIDUAL ITEM checklist (CONT)

## Notes:

(1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer containers.

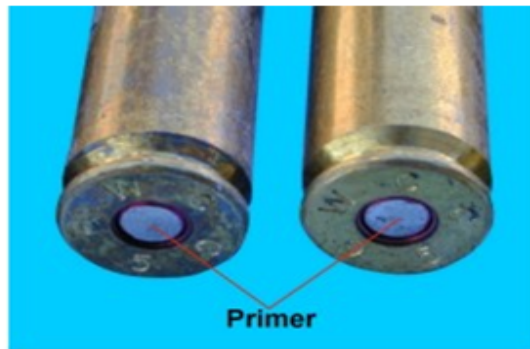
(2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



**Item Packaging  
(DODIC A130)**



**Clip, M80  
(DODIC A130)**



**Primer  
(DODIC A130)**

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

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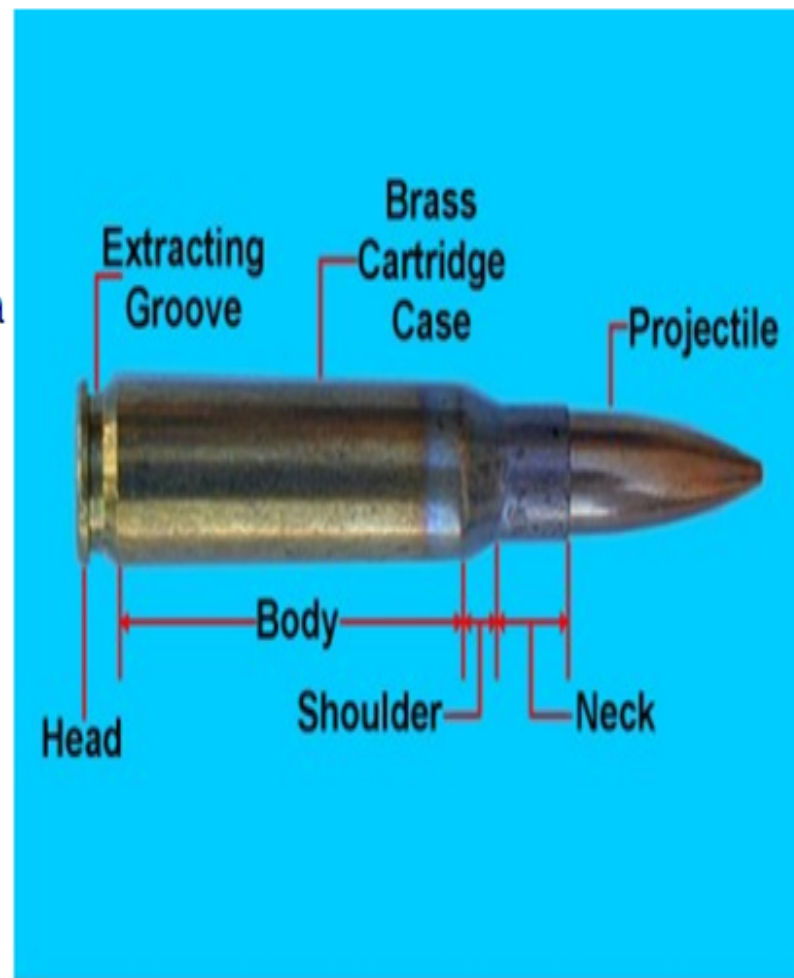
TW024-AA-ORD-010 (NAR)

Ammunition Unserviceable, Suspended and Limited Use

# A136 ctg, 7.62mm special ball m118

## Item Description

The Cartridge, 7.62mm Special Ball M118 (DODIC A136) is used in the [M14 Sniper Rifles](#) for personal targets. The M118 round consists of a brass cartridge case, a primer, propellant, and a bullet. The bullet consists of a metal jacket and a lead antimony slug. The cartridge has an unpainted bullet and is 7.62mm NATO ammunition.



Cartridge, 7.62mm Special Ball M118  
(DODIC A136)

# Safety precautions

## WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A136 is classified as 1.4S munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.





# packaging

## Packaging

The packaging configuration for DODIC A136 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-064-2896</a> <a href="#">1305-00-965-0813</a>	M118	Packaged <a href="#">20 cartridges/carton</a> , 23 cartons/M2A1 Metal Container, 2 containers/wirebound wooden box, 24 boxes/wooden pallet	<a href="#">460/M2A1 Metal Container</a>	<a href="#">920/Wooden Box</a>

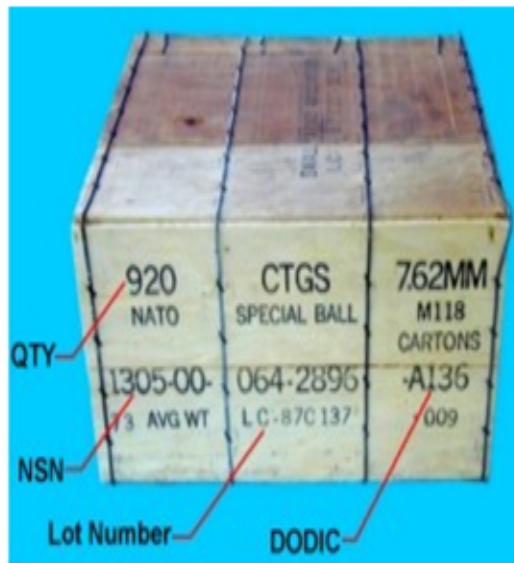
# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTER CONTAINER checklist (CONT)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A136)



Opened Outer Container  
(DODIC A136)

# INNER CONTAINER checklist

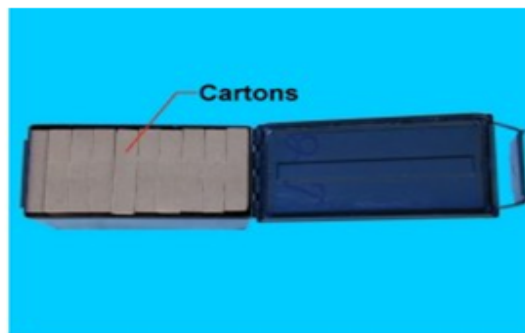
Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	(2)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the [DODIC, lot number, NSN, and quantity](#) on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings (DODIC A136)



Opened Inner Container (DODIC A136)

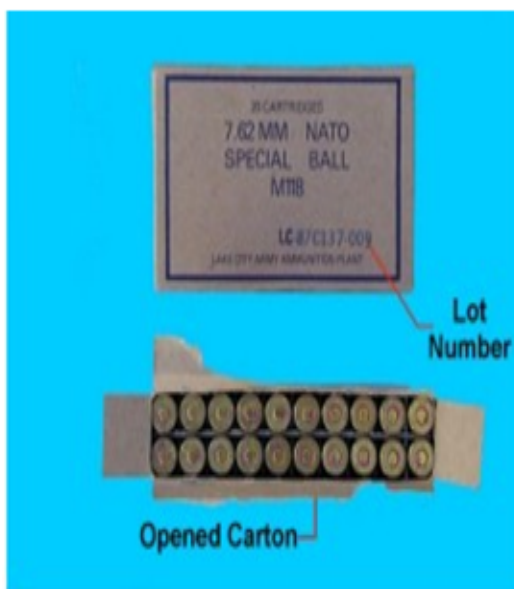
# INDIVIDUAL ITEM checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack.	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# INDIVIDUAL ITEM checklist (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer container
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



Item Packaging  
(DODIC A136)



Primer  
(DODIC A136)

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TM 43-0001-27

Army Ammunition Data Sheets for Small Caliber Ammunition

TM 9-1305-201-20&P

Organization Maintenance Manual for Small Arms Ammunition

TW024-AA-ORD-010 (NAR)

Ammunition Unserviceable, Suspended and Limited Use

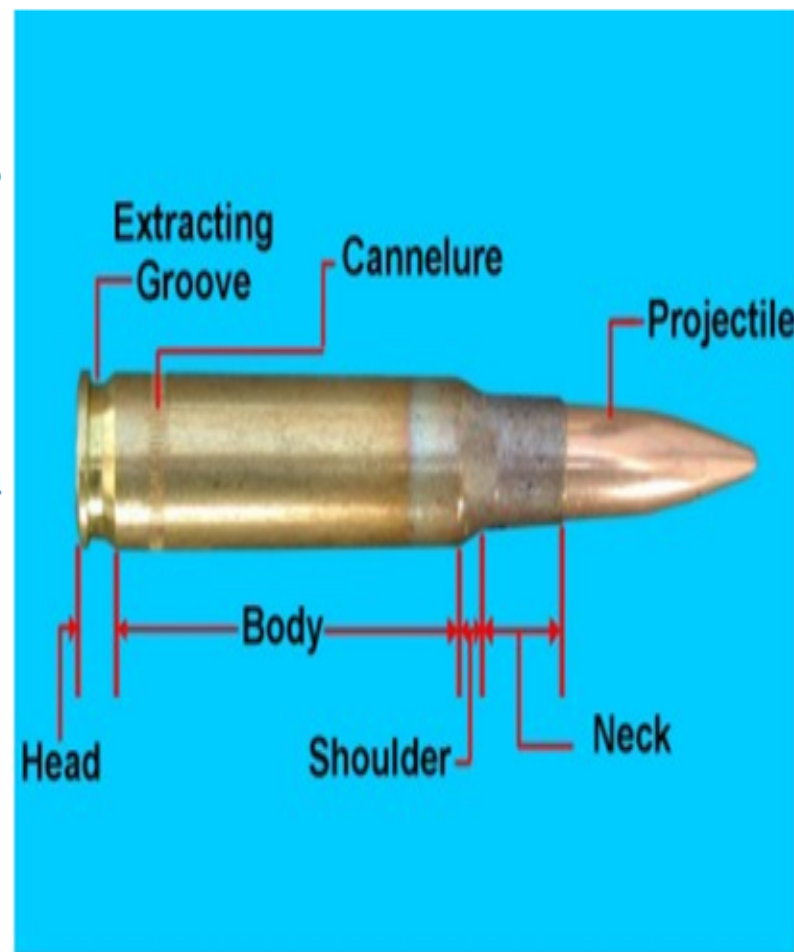


# A171 ctg, 7.62mm match m852 carton pack

## Item Description

The Cartridge, 7.62mm Match M852 Carton Pack (DODIC A171) is intended for snipers and match firing. It is specifically designed for use in the [M14 Rifle](#) and used in the M24 Sniper Weapon System for target practice and the competitive match programs.

The M852 Cartridge consists of a brass cartridge case, a primer, propellant, and a bullet. The bullet consists of a metal jacket and an antimony slug with a hollow point. The cartridge case has a 360° cannelure approximately 1/4-inch from the base. The word "MATCH" is stamped on the case head. The cartridge has an unpainted bullet and is 7.62mm NATO ammunition.



Cartridge, 7.62mm Match M852 Carton Pack  
(DODIC A171)

# Safety precautions

## WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A171 is classified as 1.4S munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



# packaging

## Packaging

The packaging configuration for DODIC A171 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-120-0970</a>	M852	Packaged <a href="#">20 cartridges/carton</a> , 23 cartons/M2A1 Metal Container, 2 containers/wirebound wooden box, no palletization data	<a href="#">460/M2A1 Metal Container</a>	<a href="#">920/Wooden Box</a>

# OUTER CONTAINER Checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner containers, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTER CONTAINER Checklist (CONT)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A171)



Opened Inner Container  
(DODIC A171)

# INNER CONTAINER Checklist

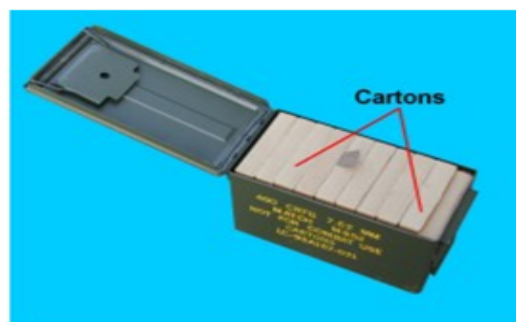
Defect Description	Defect Category	Recommended Action	Notes
<u>Lot number</u> missing or illegible	Major	Proceed to <u>Individual Item inspection</u> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<u>Other markings</u> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<u>Opened container</u> or missing factory seals	N/A	Proceed to Individual Item inspection.	(2)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings (DODIC A171)



Opened Inner Container (DODIC A171)



# INDIVIDUAL ITEM Checklist

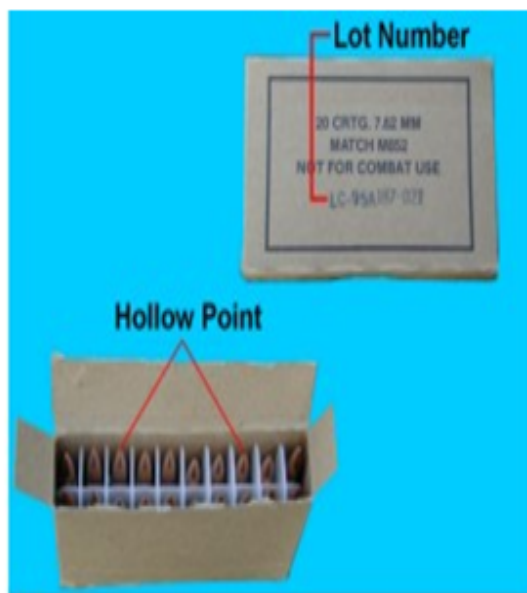
Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings..	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured, perforated rounds	Critical	Remove defective ammunition and place in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack.	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	



# INDIVIDUAL ITEM Checklist (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer container
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



Item Packaging  
(DODIC A171)



Primer  
(DODIC A171)

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TM 43-0001-27

Army Ammunition Data Sheets for Small Caliber Ammunition

TW024-AA-ORD-010 (NAR)

Ammunition Unserviceable, Suspended and Limited Use

# AA03 ctg, 7.62mm m993 single round

## Item Description

The Cartridge, 7.62mm M993 Single Round (DODIC AA03) is intended for long-range sniper and match firing and is used in the M86 Sniper and the [M14 Rifle](#). This cartridge is used in training as well as missions demanding accurate single fire that typically involves sniper and marksmanship applications.

The M993 Round consists of a brass cartridge case, a primer, propellant, and projectile. This armor piercing round has a black stripe circling the tip for identification.



Cartridge, 7.62mm Armor Piercing M993  
Single Round (DODIC AA03)

# Safety precautions

## WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC AA03 is classified as 1.4S munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



# packaging

## Packaging

The packaging configuration for DODIC AA03 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
1305-01-398-1450	M993	Packaged <a href="#">20 cartridges/carton</a> , 12 cartons/ M19A1 Metal Container, 4 containers/wirebound wooden box, no palletization data	240/M19A1 <a href="#">Metal Container</a>	<a href="#">960/Wooden Box</a>

# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) At a minimum, the markings should include the [DODIC](#), [lot number](#), [NSN](#), and [quantity](#).
- (2) Non standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC AA03)



Opened Outer Container  
(DODIC AA03)

# INNER CONTAINER checklist

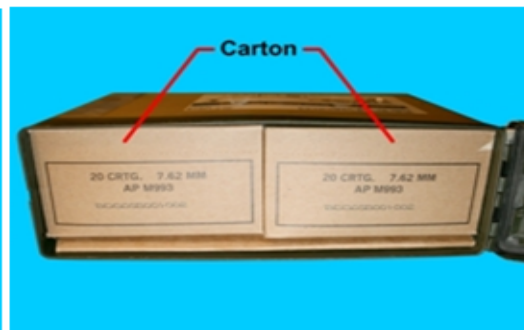
Defect Description	Defect Category	Recommended Action	Notes
<u>Lot number</u> missing or illegible	Major	Proceed to <u>Individual Item inspection</u> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<u>Other markings</u> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<u>Opened container</u> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



**Inner Container with Markings  
(DODIC AA03)**



**Opened Inner Container  
(DODIC AA03)**



# INDIVIDUAL ITEM checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings if no defect.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition and place in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack.	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

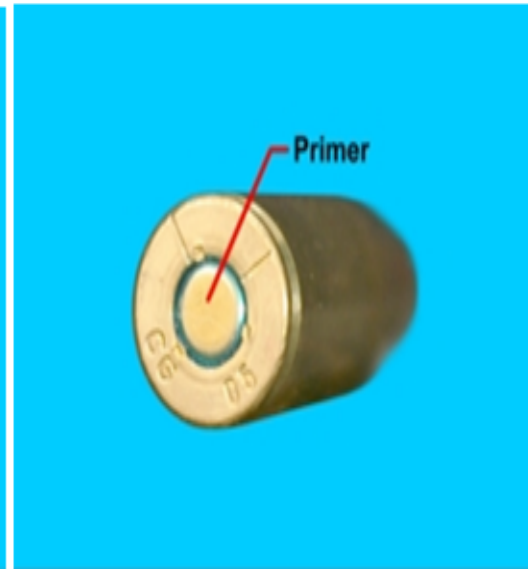
# INDIVIDUAL ITEM checklist (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced



Item Packaging  
(DODIC AA03)



Primer  
(DODIC AA03)

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TW024-AA-ORD-010 (NAR)

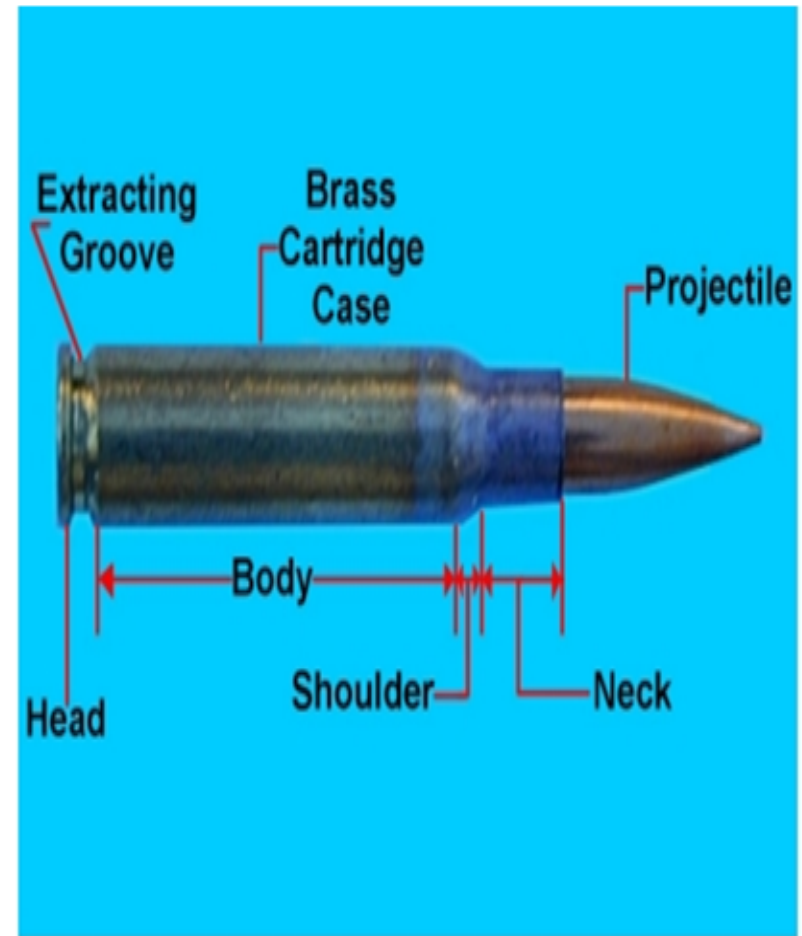
Ammunition Unserviceable, Suspended and Limited Use

# AA11 ctg 7.62mm long range m118 lr

## Item Description

The Cartridge, 7.62mm Long Range M118 LR (DODIC AA11) is intended for long-range sniper and match firing and is used in the M86 Sniper and the [M14 Rifle](#). This cartridge is used in training as well as missions demanding accurate single fire that typically involves sniper and marksmanship applications.

The M118 Round consists of a brass cartridge case, a primer, WC-750 propellant, and projectile. The projectile consists of a copper alloy jacket surrounding a lead slug. The cartridge has an unpainted bullet.



Cartridge, 7.62mm Long Range  
LR M118 LR (DODIC AA11)

# Safety precautions

## WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC AA11 is classified as 1.4S munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



# packaging

## Packaging

The packaging configuration for DODIC AA11 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-419-8202</a>	M118	Packaged <a href="#">20 cartridges/carton</a> , 23 cartons/M2A1 Metal Container, 2 containers/wirebound wooden box, no palletization data	<a href="#">460/M2A1 Metal Container</a>	<a href="#">920/Wooden Box</a>

# OUTER CONTAINER checklist

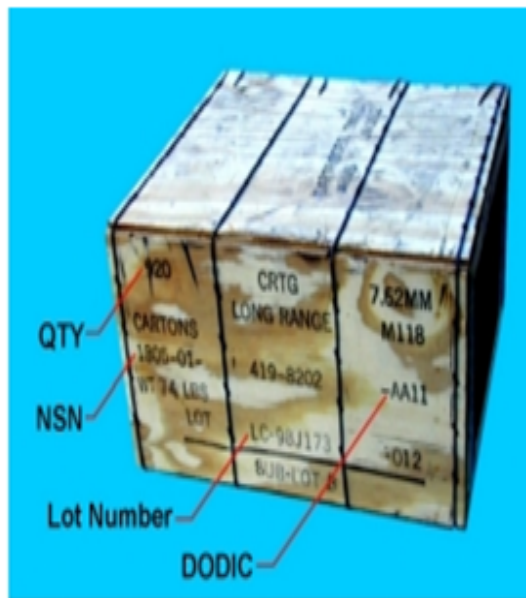
Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	



# OUTER CONTAINER checklist (CONT)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with  
Markings (DODIC AA11)



Opened Outer Container  
(DODIC AA11)

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<u>Lot number</u> missing or illegible	Major	Proceed to <u>Individual Item inspection</u> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<u>Other markings</u> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<u>Opened container</u> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.

(2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings (DODIC AA11)



Opened Inner Container (DODIC AA11)

# INDIVIDUAL ITEM checklist

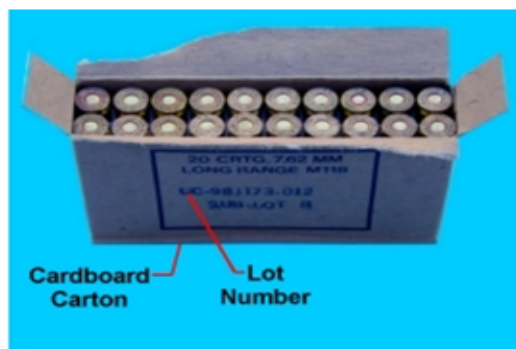
Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings if no defect.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition and place in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	

# INDIVIDUAL ITEM checklist (CONT)

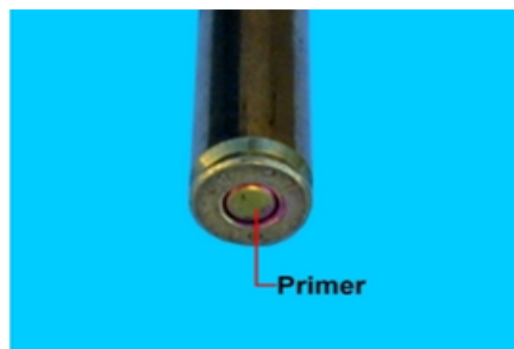
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack.	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the [lot number and quantity](#) and match the inner/outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



**Item Packaging  
(DODIC AA11)**



**Primer  
(DODIC AA11)**

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

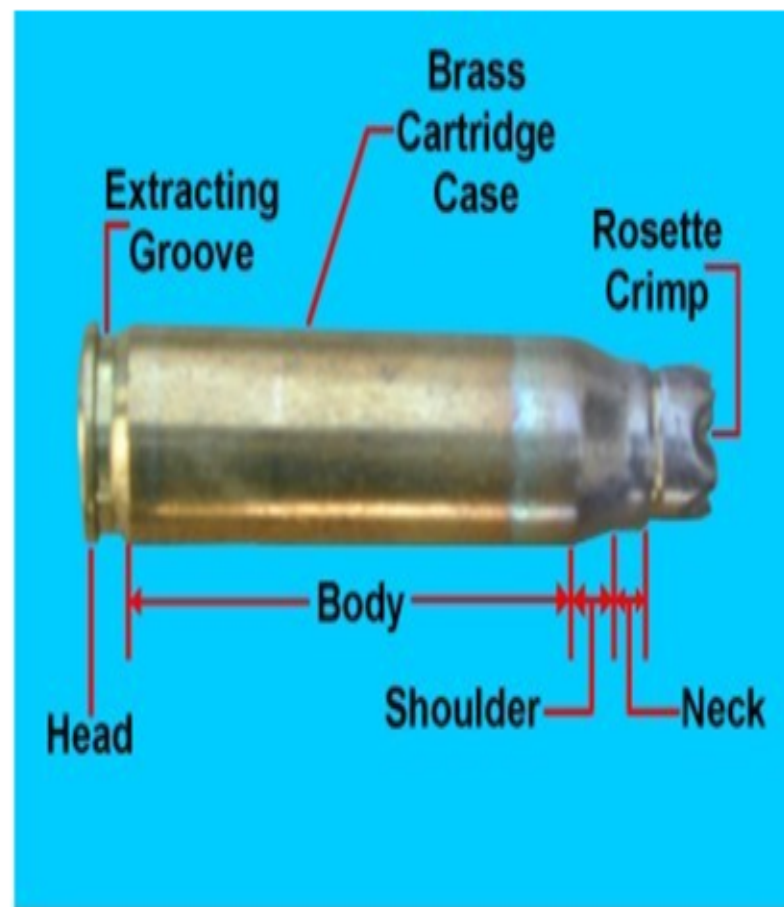
TW024-AA-ORD-010 (NAR)

Ammunition Unserviceable, Suspended and Limited Use

# G839 ctg, grenade rifle 7.62mm m64

## Item Description

The Cartridge, Grenade Rifle 7.62mm M64 (DODIC G839) is identified by a rose-petal (rosette-crimp) closure of the cartridge case mouth and sealed with red lacquer. The cartridge provides pressure upon functioning for the Dragon Missile Launch Effects Trainer.



Cartridge, Grenade Rifle 7.62mm M64  
(DODIC G839)

# Safety precautions

The DODIC G839 is classified as 1.4S class munitions and is safe to handle using standard precautions.





# packaging

## Packaging

The DODIC G839 is packaged in different configurations. The total quantity in each shipping container varies depending on the NSN. The packaging configurations for DODIC G839 are given in the Packaging Configuration Table below. NSN 1330-00-892-4106 is shown for illustration.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1330-00-892-4106</a>	M64	Packaged <a href="#">5 cartridges/carton</a> ., 1 carton/waterproof envelope, 58 envelopes/M2A1 Metal Container, 2 containers /wirebound wooden box, 48 boxes/wood pallet	<a href="#">290/M2A1 Metal Container</a>	<a href="#">580/Wooden Box</a>
1330-01-077-4291	M64	Packaged 20 cartridges/carton, 33 cartons/M2A1 Metal Container , 2 containers/wirebound box, 48 boxes/wood pallet	660/M2A1 Metal Container	1320/Wooden Box

# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to Inner Container inspection and attempt to determine missing information. Follow local ASP procedure for disposition if lot number can not be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTER CONTAINER checklist (CONT)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with  
Markings (DODIC G839)



Opened Outer  
Container (DODIC G839)

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<u>Lot number</u> missing, or illegible	Major	Proceed to <u>Individual Item inspection</u> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<u>Other markings</u> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<u>Opened container</u> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.

(2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings (DODIC G839)



Opened Inner Container (DODIC G839)

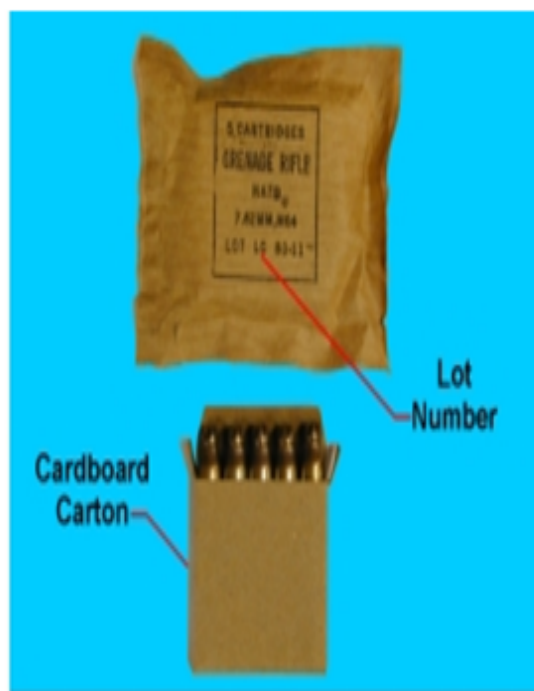
# INDIVIDUAL ITEM checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition.	(2)
Wet/damp packaging material	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	(2)
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round cartridge case	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Projectile present on cartridge	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Ammunition returned with live ammunition	Critical	Remove live ammunition and place in holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# INDIVIDUAL ITEM checklist (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity.
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



Packaging and  
Lot Number (DODIC G839)



Primer  
(DODIC G839)

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TW024-AA-ORD-010 (NAR)

Ammunition Unserviceable, Suspended and Limited Use



# A127 ctg, 7.62 4 m59 ball/m80ball/1 m62 tracer Ink d

## Item Description

The Cartridge, 7.62mm 4 M59Ball/M80 Ball/1 M62 Tracer Linked (DODIC A127) is mainly used in the [M240 Machine Gun](#) for training when overhead fire is required. The M80 and M62 Cartridges consist of a lead-styphnate primer and is loaded with propellant composition. The bullets are composed of a metal-clad steel jacket with a lead-antimony slug. The M80 Ball round consists of a brass cartridge case and an unpainted bullet. The M62 Tracer round consists of a brass cartridge case and a bullet with an orange tip for identification. The M62 Tracer round is intended to permit visible observation of the bullet's in-flight path or trajectory to the point of impact, target designation, or range estimation.

(Picture Not Available at This Time)

# Safety precautions

## WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A127 is classified as 1.4S munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



# packaging

## Packaging

The packaging configuration for DODIC A127 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
1305-00-547-1196	M80 Ball M59 M62 Tracer	Packaged 100 cartridges/M13 Belt, 1 belt/carton, 1 carton/bandoleer, 2 bandoleers/M19A1 Metal Container, 4 containers/wirebound wooden box, 40 boxes/wooden pallet	200/M19A1 Metal Container	800/Wooden Box

# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
Opened containers or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.

(2) Non-standard or non-unit containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than authorized ammunition containers.

(3) Follow local operating procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
Opened container or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.

(2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.

# INDIVIDUAL ITEM checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect (on packaging)	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determine Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings.	(2)
Wet/damp packaging and/or bandoleers	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Loose, unlinked rounds, and/or partial belts	Major	Follow local ASP procedures for disposition.	
Stretched, broken, malformed, or "frozen" links/belts	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Split, cracked, punctured, or perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	

# INDIVIDUAL ITEM checklist (CONT)

Severe case dents or defects that result in an out-of-round cartridge case	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, dings, wrinkles, and buckles	Minor	Follow local ASP procedures for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case, primer, and/or links	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack.	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer containers

(2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TW024-AA-ORD-010 (NAR)

Ammunition Unserviceable, Suspended and Limited Use

# A131ctg, 7.62mm 4 ball m80/1 tracer m62 Inkd

## Item Description

The Cartridge, 7.62mm 4 Ball M80/1 Tracer M62 Linked (DODIC A131) is mainly used in the [M240 Machine Guns](#) against personnel and unarmored targets. The M80 and M62 Cartridges consist of a lead-styphnate primer and is loaded with propellant composition. The bullets are composed of a metal-clad steel jacket with a lead-antimony slug. The M80 Ball round consists of a brass cartridge case and an unpainted bullet. The M62 Tracer round consists of a brass cartridge case and a bullet with an orange tip for identification. The M62 Tracer round is intended to permit visible observation of the bullet's in-flight path or trajectory to the point of impact, target designation, or range estimation.



Cartridge, 7.62mm 4 Ball M80/1 Tracer M62  
Linked (DODIC A131)

# Safety precautions

## WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A131 is classified as 1.4S munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



# packaging

## Packaging

The DODIC A131 is packaged in different configurations. The total quantity in each shipping container varies depending on the NSN. The packaging configuration for DODIC A131 is given in the Packaging Configuration Table below. NSN 1305-00-892-2150 is shown for illustration.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-892-2150</a> 1305-00-005-8007 1305-00-159-8593	M80 Ball M62 Tracer	Packaged <a href="#">100 cartridges/M13 Belt</a> , 1 belt/carton, 1 carton/ <a href="#">M4 Bandoleer</a> , 2 bandoleers/M19A1 Metal Container, 4 containers/wirebound wooden box, 40 boxes/wooden pallet	<a href="#">200/M19A1 Metal Container</a>	<a href="#">800/Wooden Box</a>
Obsolete 1305-00-143-7163	M80 Ball M62 Tracer	Packaged 100 cartridges/M13 Belt, 1 belt/carton, 1 carton/M4 Bandoleer, 3 bandoleers/M2A1 Metal Container, 2 containers/wirebound wooden box, 48 boxes/wooden pallet	300/M2A1 Metal Container	600/Wooden Box

# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTER CONTAINER checklist (CONT)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A131)



Opened Outer Container  
(DODIC A131)

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the [DODIC](#), [lot number](#), [NSN](#), and [quantity](#) on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition. If the inner container is missing or unserviceable and cannot be replaced.




Inner Container with Markings  
(DODIC A131)



Opened Inner Container  
(DODIC A131)



# INDIVIDUAL ITEM checklist

Defect Description	Defect Category	Recommended Action	Notes
Markings missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings.	(2)
Wet/damp packaging and/or <a href="#">bandoleers</a>	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Loose, unlinked rounds, and/or partial belts	Minor	Follow local ASP procedures for disposition.	
Stretched, broken, malformed, or "frozen" links/belts	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Split, cracked, punctured, or perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, dings, wrinkles, and buckles	Minor	Follow local ASP procedures for disposition.	
Wet/damp, caked with mud or dirt 	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	

# INDIVIDUAL ITEM checklist (CONT)

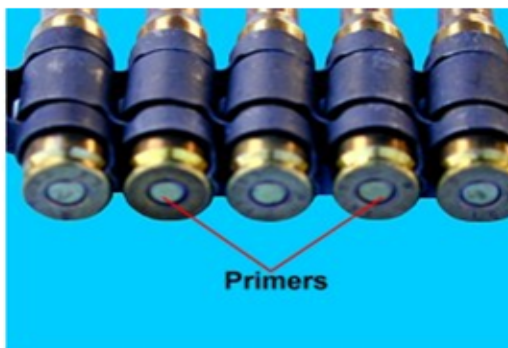
Rusted/corroded cartridge case, <a href="#">primer</a> , and/or links	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack.	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the [lot number and quantity](#) and match the inner/outer containers
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



**Item Packaging  
(DODIC A131)**



**Primer  
(DODIC A131)**

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TM 43-0001-27

Army Ammunition Data Sheets for Small Caliber Ammunition

TW024-AA-ORD-010 (NAR)

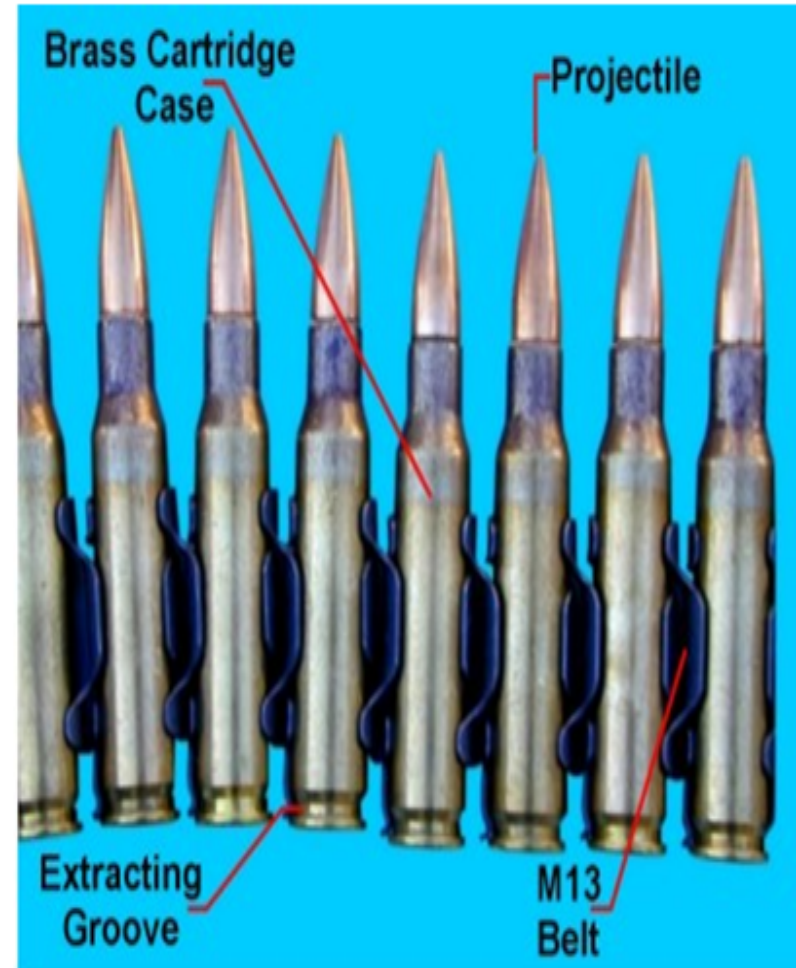
Ammunition Unserviceable, Suspended and Limited Use

# A143 ctg, 7.62mm ball m80 Inkd

## Item Description

The Cartridge, 7.62mm Ball M80 Linked (DODIC A143) is used mainly in the [M240 machine guns](#) against personnel and unarmored targets. The DODIC A143 is used to augment DODIC A131 as dictated by local fire conditions.

The M80 Ball consists of a brass cartridge case and an unpainted bullet. The cartridge case contains a lead-styphnate primer containing propellant. The bullet is composed of a metal-clad steel jacket with a lead-antimony slug.



Cartridge, 7.62mm Ball M80 Linked  
(DODIC A143)

# Safety precautions

## WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A143 is classified as 1.4S munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



# packaging

## Packaging

The DODIC A143 is packaged in different configurations. The total quantity in each shipping container varies depending on the NSN. The packaging configuration for DODIC A143 is given in the Packaging Configuration Table below. NSN 1305-00-892-2330 is shown for illustration.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-892-2330</a>	M80	Packaged <a href="#">100 cartridges/M13 belt</a> , 1 belt/carton, 1 carton/ <a href="#">M4 Bandoleer</a> , 2 bandoleers/M19A1 Metal Container, 4 containers/wirebound wooden box, 40 boxes/wooden pallet	<a href="#">200/M19A1 Metal Container</a>	<a href="#">800/Wooden Box</a>
1305-01-098-9652	M80	Packaged 100 cartridges/M13 belt, 1 belt/carton, 1 carton/M4 Bandoleer, 3 bandoleers/M2A1 Metal Container, 2 containers/wirebound wooden box, no palletization data	300/M2A1 Metal Container	600/Wooden Box

# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	



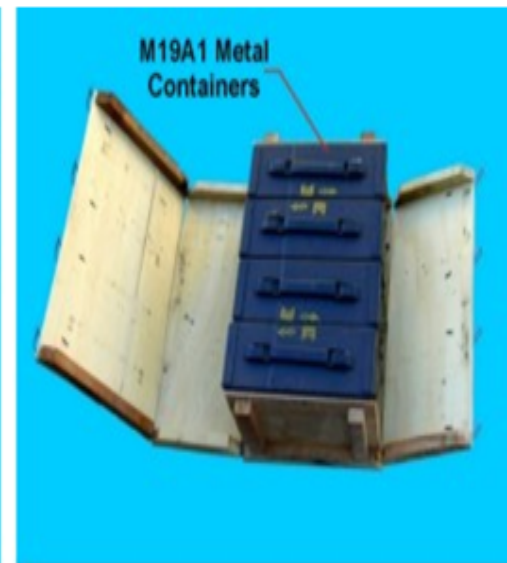
# OUTER CONTAINER checklist (CONT)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A143)



Opened Outer Container  
(DODIC A143)

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<u>Lot number</u> missing or illegible	Major	Proceed to <u>Individual Item inspection</u> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<u>Other markings</u> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<u>Opened container</u> or missing factory seals	N/A	Proceed to Individual Item inspection.	(2)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings  
(DODIC A143)



Opened Inner Container  
(DODIC A143)

# INDIVIDUAL ITEM checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Minor	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings.	(2)
Wet/damp packaging and/or <a href="#">bandoleers</a>	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Loose, unlinked rounds, and/or partial belts	Major	Follow local ASP procedures for disposition.	
Stretched, broken, malformed, or "frozen" <a href="#">links/belts</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, dings, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case, <a href="#">primer</a> , and/or links	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

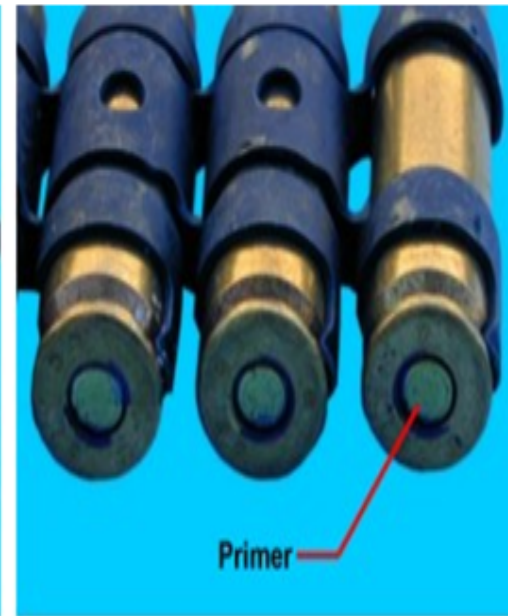
# INDIVIDUAL ITEM checklist (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer containers
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



Item Packaging  
(DODIC A143)



Primer  
(DODIC A143)

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TM 43-0001-27

Army Ammunition Data Sheets for Small Caliber Ammunition

TW024-AA-ORD-010 (NAR)

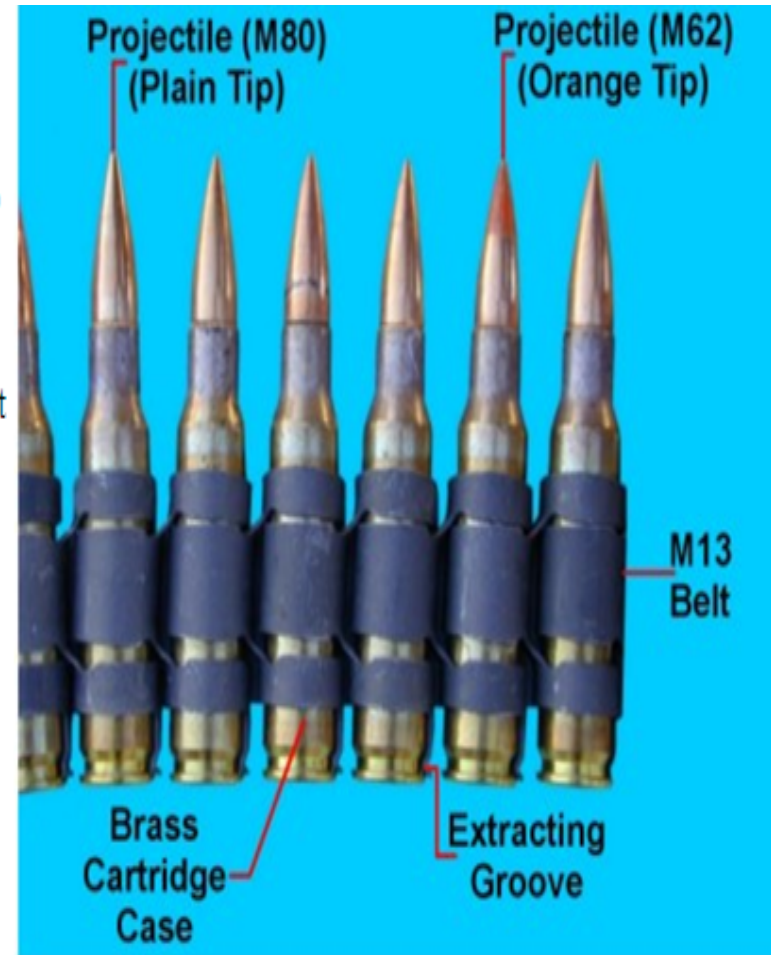
Ammunition Unserviceable, Suspended and Limited Use



# A151ctg, 7.62mm 4 m80 ball/1tracer Inkd

## Item Description

The Cartridge, 7.62mm 4 M80 Ball/1 M62 Tracer Linked (DODIC A151) is mainly used in the [M240 Machine Gun](#) for training when overhead fire is required. The M80 and M62 Cartridges consist of a lead-styphnate primer and is loaded with propellant composition. The bullets are composed of a metal-clad steel jacket with a lead-antimony slug. The M80 Ball round consists of a brass cartridge case and an unpainted bullet. The M62 Tracer round consists of a brass cartridge case and a bullet with an orange tip for identification. The M62 Tracer round is intended to permit visible observation of the bullet's in-flight path or trajectory to the point of impact, target designation, or range estimation.



Cartridge, 7.62mm 4 M80 Ball/1 M62 Tracer Linked (DODIC A151)

# Safety precautions

## WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A151 is classified as 1.4S munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.





# packaging

## Packaging

The packaging configuration for DODIC A151 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-889-2169</a>	M80 Ball  M62 Tracer	Packaged <a href="#">100 cartridges/M13 Belt</a> , 1 belt/carton, <a href="#">1 carton/bandoleer</a> , 2 bandoleers/M19A1 Metal Container, 4 containers/wirebound wooden box, 40 boxes/wooden pallet	<a href="#">200/M19A1 Metal Container</a>	<a href="#">800/Wooden Box</a>

# OUTER CONTAINER Checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) At a minimum, the markings should include the [DODIC](#), [lot number](#), [NSN](#), and [quantity](#).

(2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.

(3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A151)



Opened Outer Container  
(DODIC A151)

# INNER CONTAINER Checklist

Defect Description	Defect Category	Recommended Action	Notes
<u>Lot number</u> missing or illegible	Major	Proceed to <u>Individual Item inspection</u> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<u>Other markings</u> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<u>Opened container</u> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.

(2) Follow local ASP procedures for securing and storing the ammunition. If the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings (DODIC A151)



Opened Inner Container (DODIC A151)

# INDIVIDUAL ITEM Checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determine Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings.	(2)
Wet/damp packaging and/or <a href="#">bandoleers</a>	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Loose, unlinked rounds, and/or partial belts	Major	Follow local ASP procedures for disposition.	
Stretched, broken, malformed, or "frozen" <a href="#">links/belts</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Split, cracked, punctured, or perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, dings, wrinkles, and buckles	Minor	Follow local ASP procedures for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case, <a href="#">primer</a> , and/or links	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	

# INDIVIDUAL ITEM Checklist (CONT)

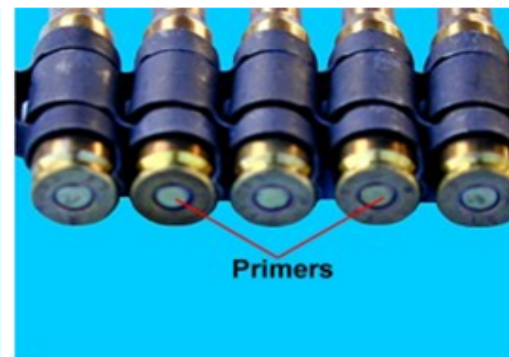
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack.	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer containers.
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



**Item Packaging  
(DODIC A151)**



**Primer  
(DODIC A151)**

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TW024-AA-ORD-010 (NAR)

Ammunition Unserviceable, Suspended and Limited Use

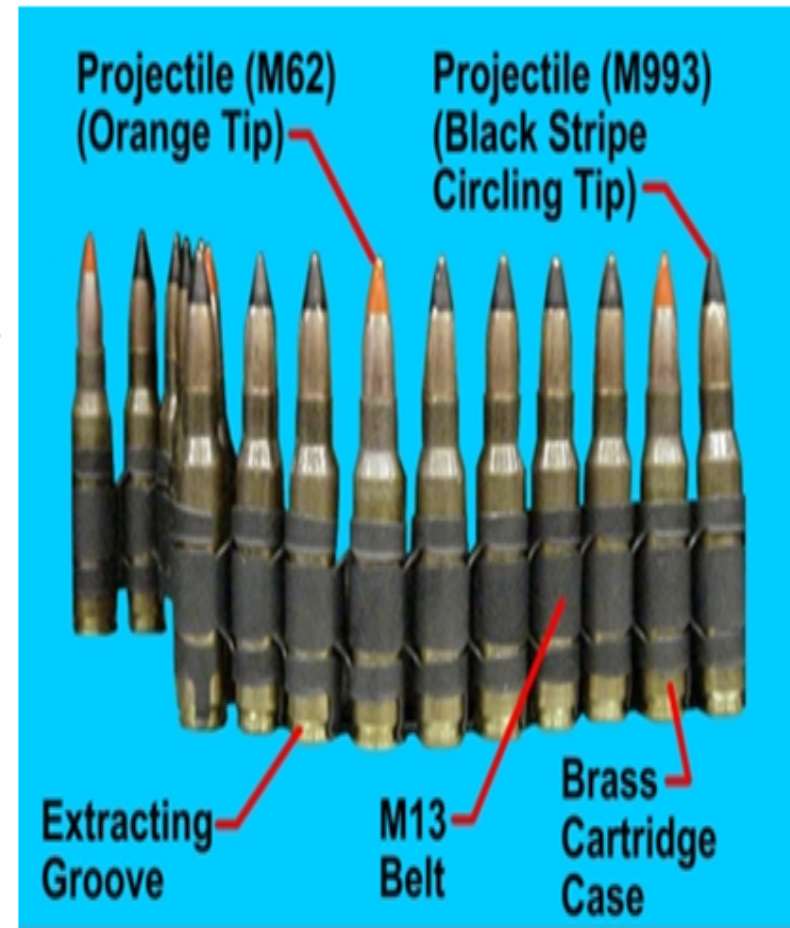


# AA04 ctg, 7.62mm 4 armor piercing m993/1 tracer m62 Inkd

## Item Description

The Cartridge, 7.62mm 4 armor piercing M993/1 Tracer M62 Linked (DODIC AA04) is the standard ammunition used for combat and training for use in the [M240 Machine Guns](#). The cartridge is used in machine guns against personnel and light armored or unarmored targets, concrete shelters, and similar bullet-resisting targets.

The M993 and M62 consist of a brass cartridge case, a primer and propellant. The M993 armor piercing round has a black stripe circling the tip for identification. The M62 Tracer round consists of a brass cartridge case and a bullet with an orange tip for identification. The M62 Tracer round is intended to permit visible observation of the bullets in-flight path or trajectory to the point of impact, target designation, or range estimation.



Cartridge, 7.63 MM AP M993 and M62 Tracer  
Linked 4 to 1 Ratio. (DODIC AA04)



# Safety precautions

## WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC AA04 is classified as 1.4C munitions and is safe to handle using standard precautions. When repackaging the ammunition, ensure that bullet points do not face primers.



# packaging

## Packaging

The packaging configuration for DODIC AA04 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container	Pallet
<a href="#">1305-01-398-1449</a>	M993 AP M62 Tracer	<a href="#">100 /M13 Belt. 200/M19A1 Metal Container. 2 M19A1/wirebound wooden box. 40 boxes/wooden pallet</a>	<a href="#">200/M19A1 Metal Container</a>	<a href="#">800/Wooden Box</a>	N/A

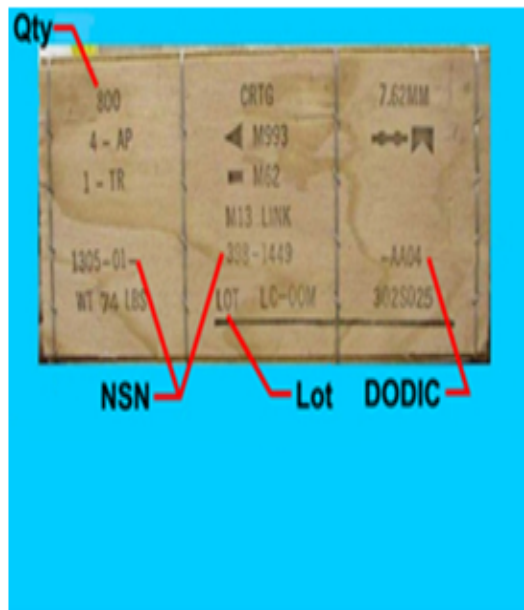
# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedures for disposition if lot number cannot be determined.	(2) , (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container.	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
Opened containers or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTER CONTAINER checklist (CONT)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity
- (2) Non-standard or non-unit containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than authorized ammunition containers.
- (3) Follow local operating procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC AA04)



Opened Outer Container  
(DODIC AA04)

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Attempt to determine missing information. Proceed to <a href="#">Individual Item inspection</a> and correct markings as required. Follow local ASP procedure for disposition if lot number cannot be determined.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
Opened container or missing factory seals	Minor	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the [DODIC, lot number, NSN, and quantity](#) on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Containers with Markings  
(DODIC AA04)



Opened Inner Container  
(DODIC AA04)

# INDIVIDUAL ITEM checklist

Defect Description	Defect Category	Recommended Action	Notes
Markings missing, illegible, or incorrect (on <a href="#">packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings.	(2)
Wet/damp packaging and/or <a href="#">bandoleers</a>	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Loose, unlinked rounds, and/or partial belts	Minor	Follow local ASP procedure for disposition.	
Stretched, broken, malformed, or "frozen" links/belts	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round cartridge case	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, dings, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	

# INDIVIDUAL ITEM checklist (CONT)

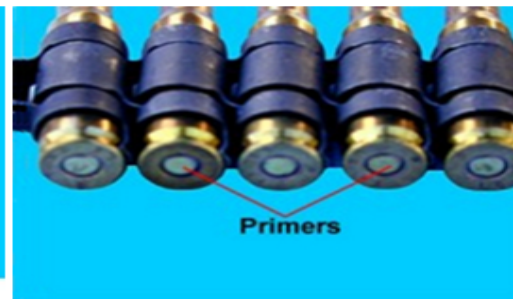
Wet/damp, caked with mud or dirt	Minor	Ensure round and links is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case, <a href="#">primer</a> and/or links	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectiles loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the [lot number and quantity](#) and match the inner/outer containers.
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



**Bandoleer  
(DODIC AA04)**



**Primer  
DODIC AA04)**



# REFERENCES

MIL-STD-1168B	Ammunition Lot Numbering and Ammunition Data Card
NAVSEA OP 5 Vol 1	Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping
NAVSEA SW020-AC-SAF-010	Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material
ORDAMMO-813-3.7	Packaging Digest for Marine Corps Class V (W) Material
TM 43-0001-27	Army Ammunition Data Sheets for Small Caliber Ammunition
TM 9-1305-201-20&P	Organization Maintenance Manual for Small Arms Ammunition
TW024-AA-ORD-010 (NAR)	Ammunition Unserviceable, Suspended and Limited Use

# A110 ctg, 7.62mm ball m82 clip

## Item Description

The Cartridge, 7.62mm Ball M82 Clip (DODIC A110) consists of five M82 ball rounds packaged together in a clip. These cartridges are mainly for use in the 7.62mm [M14](#) and M86 Sniper Rifles against personnel and unarmored targets.

The M82 Ball Cartridges consists of a brass cartridge case and an unpainted bullet. The cartridge case contains a lead-styphnate primer and is loaded with propellant composition. The bullet is composed of a metal-clad steel jacket with a lead-antimony slug.

(Picture Not Available at This Time)

# Safety precautions

## WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A110 is classified as 1.4S munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



# packaging

## Packaging

The packaging configuration for DODIC A110 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
1305-00-752-8808	M82	Packaged 5 cartridges/clip, 2 clips/carton, 12 cartons/M2 Bandoleer, 7 Bandoleers/M2A1 Metal Container, 2 containers/ wirebound wooden box, 48 boxes/wooden pallet	420/M2A1 Metal Container	840/Wooden Box

# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
Opened containers or damaged/missing hardware (sleeve closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.

(2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers

(3) Follow local operating procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.

(Picture Not Available at This Time) (Picture Not Available at This Time)

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
Opened container or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.

(2) Follow local ASP procedures for securing and storing the ammunition. If the inner container is missing or unserviceable and cannot be replaced.

(Picture Not Available at This Time) (Picture Not Available at This Time)

# INDIVIDUAL ITEM checklist

**Inspection Criteria Table for Individual Item**

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect (on packaging)	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, ripped, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings if no defect.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Rusted/corroded clip	Minor	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Splits, cracks, punctures, and perforated rounds.	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round cartridge case	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or primer	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	



# INDIVIDUAL IETEM checklist (CONT)

Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectiles loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer containers.*
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.*

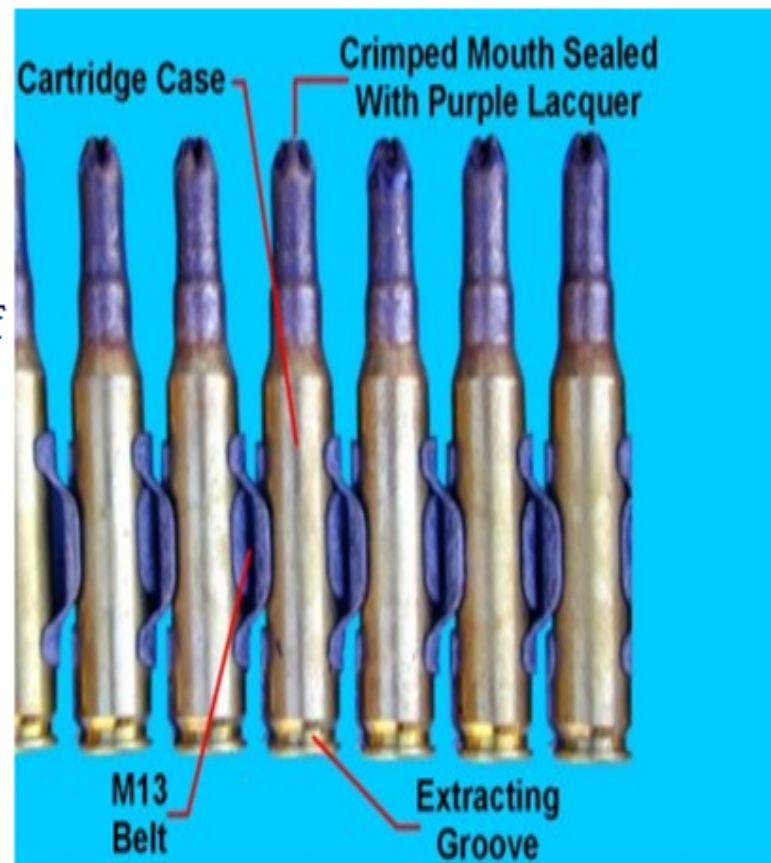
# REFERENCES

MIL-STD-1168B	Ammunition Lot Numbering and Ammunition Data Card
NAVSEA OP 5 Vol 1	Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping
NAVSEA SW020-AC-SAF-010	Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material
ORDAMMO-813-3.7	Packaging Digest for Marine Corps Class V (W) Material
TM 43-0001-27	Army Ammunition Data Sheets for Small Caliber Ammunition
TW024-AA-ORD-010 (NAR)	Ammunition Unserviceable, Suspended and Limited Use

# A111 ctg, 7.62mm blank m82 Inkd

## Item Description

The Cartridge, 7.62mm Blank M82 Linked (DODIC A111) is used with blank firing attachments to simulate firing in training exercises with the [M240 Machine Guns](#). The M82 Blank Round consists of a long brass cartridge case loaded with a primer and propellant composition. The case is shaped approximately to the configuration of the combat cartridge with no bullet. The propellant is held in the case by a wad, and on newer lots the mouth is sealed with purple lacquer and crimped for protection against air and moisture. These lots can be identified by the lot interfix number 123. Older lots show a double tapered neck cartridge. These lots can be identified by lot interfix number 122. The stock number, DODIC, and model number remain the same for both designs.



Cartridge, 7.62mm Blank M82 Linked  
(DODIC A111)

# Safety precautions

## WARNING

Ensure that no "LIVE" rounds are returned with the ammunition. Segregate live rounds and place in a holding area. Follow local ASP procedure for disposition.

The DODIC A111 is classified as 1.4S munitions and is safe to handle using standard precautions.



## Packaging

# packaging

## Packaging

The DODIC A111 is packaged in different configurations. The total quantity in each shipping container varies depending on the NSN. The packaging configuration for DODIC A111 is given in the Packaging Configuration Table below. NSN 1305-00-752-8087 is shown for illustration.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-752-8087</a> 1305-00-166-6371	M82	Packaged 100 <a href="#">cartridges/M13 Belt</a> , 1 belt/carton, 1 carton/ <a href="#">M4 Bandoleer</a> , 2 bandoleers/M19A1 Metal Container, 4 containers/wirebound wooden box, 40 boxes/wooden pallet	<a href="#">200/M19A1 Metal Container</a>	<a href="#">800/Wooden Box</a>
1305-00-341-5129	M82	Packaged 100 cartridges/M13 Belt, 1 belt/carton, 1 carton/M4 Bandoleer, 3 bandoleers/M2A1 Metal Container, 2 containers/wirebound wooden box, no palletization data	300/M2A1 Metal Container	600/Wooden Box
1305-01-181-1750	M82	Packaged 100 cartridges/carton, 2 cartons/M19A1 Metal Container, 4 containers/wirebound wooden box, 40 boxes/wooden pallet	200/M19A1 Metal Container	800/Wooden Box

# OUTER CONTAINER checklist

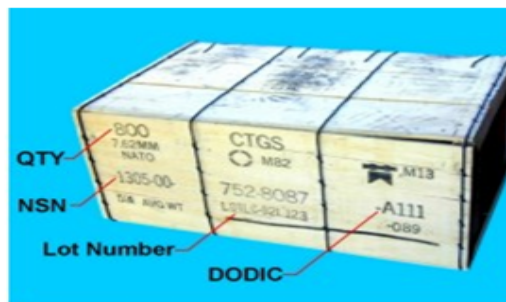
Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) At a minimum, the markings should include the [DODIC](#), [lot number](#), [NSN](#), and [quantity](#).

(2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers

(3) Follow local operating procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A111)



Opened Outer Container  
(DODIC A111)

# INNER CONTAINER checklist

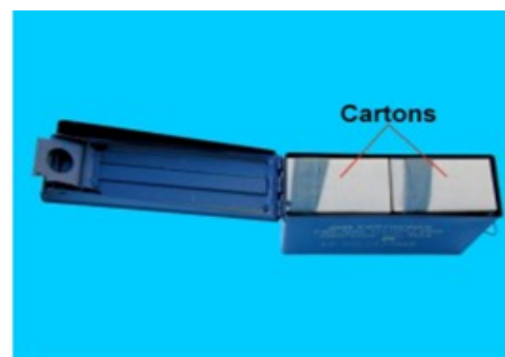
Defect Description	Defect Category	Recommended Action	Notes
<u>Lot number</u> missing, or illegible	Major	Proceed to <u>Individual Item inspection</u> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<u>Other markings</u> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container, crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<u>Opened container</u> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings  
(DODIC A111)



Opened Inner Container  
(DODIC A111)



# INDIVIDUAL ITEM checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, illegible, or incorrect (on packaging)	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Loose, unlinked rounds, and/or partial links	Minor	Follow local ASP procedures for disposition.	
Stretched, broken, malformed, or "frozen" links/belts	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, dings, wrinkles, and buckles	Minor	Follow local ASP procedures for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case, <a href="#">primer</a> , and/or links	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush or show evidence of being struck, loose, cocked (high), or floating	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Ammunition returned with loose or <a href="#">linked</a> live rounds	Critical	Place live ammunition in holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# INDIVIDUAL ITEM checklist (cont)

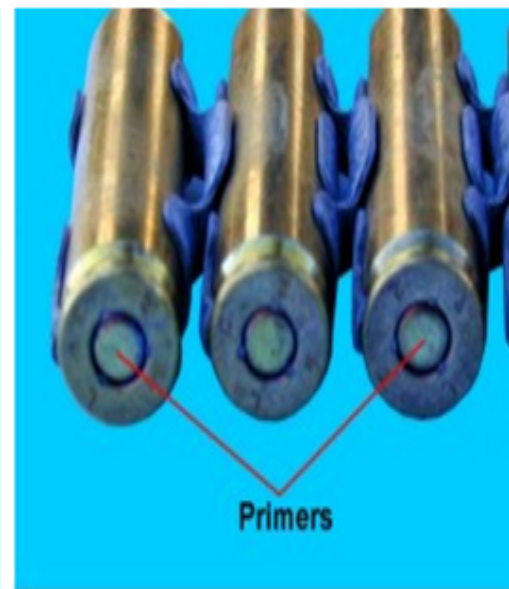
## Notes:

(1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer containers.

(2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



Item Packaging  
(DODIC A111)



Primer  
(DODIC A111)

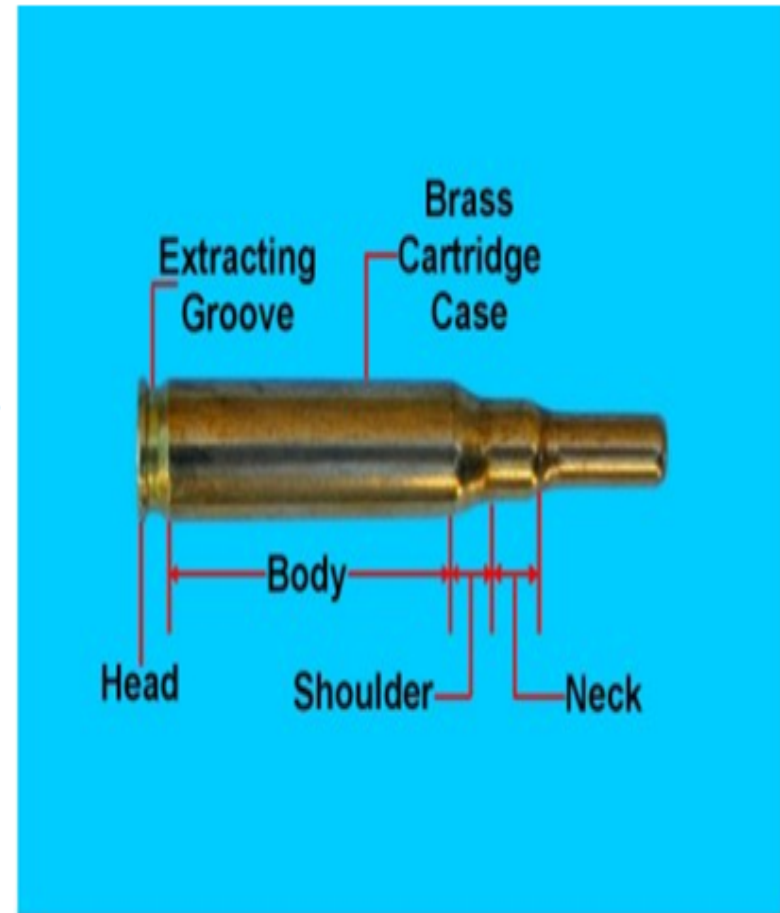
# REFERENCES

MIL-STD-1168B	Ammunition Lot Numbering and Ammunition Data Card
NAVSEA OP 5 Vol 1	Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping
NAVSEA SW020-AC-SAF-010	Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material
ORDAMMO-813-3.7	Packaging Digest for Marine Corps Class V (W) Material
TW024-AA-ORD-010 (NAR)	Ammunition Unserviceable, Suspended and Limited Use

# A112 ctg, 7.62mm blank m82

## Item Description

The Cartridge, 7.62 mm Blank M82 (DODIC A112) is used for saluting purposes with the [M14 Rifle](#). The M82 Round consists of a long brass cartridge case loaded with propellant composition and a primer. The case is shaped approximately to configuration of the combat cartridge with no bullet. The propellant is held in the case by a wad, and on newer lots the mouth is sealed with purple lacquer and crimped for protection against air and moisture. Older lots show a double tapered neck cartridge as illustrated. The stock number, DODIC, and model number remain the same for both designs.



Cartridge, 7.62mm Blank M82  
(DODIC A112)

# Safety precautions

## WARNING

Ensure that no "LIVE" rounds are returned with the ammunition. Segregate live rounds and place in a holding area. Follow local ASP procedure for disposition.

The DODIC A112 is classified as 1.4S munitions and is safe to handle using standard precautions.



# packaging

## Packaging

The DODIC A112 is packaged in different configurations. The total quantity in each shipping container varies depending on the NSN. The packaging configuration for DODIC A112 is given in the Packaging Configuration Table below. NSN 1305-00-990-5594 is shown for illustration.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-990-5594</a>	M82	Packaged <a href="#">20 cartridges/carton</a> , 23 cartons/M2A1 Metal Container, 2 containers/wirebound wooden box, 48 boxes/wooden pallet	<a href="#">600/M2A1 Metal Container</a>	<a href="#">1200/Wooden Box</a>
Obsolete 1305-00-882-5677	M82	Packaged 20 cartridges/carton, 30 cartons/M2A1 Metal Container, 2 containers/wirebound wooden box, 48 boxes/wooden pallet	460/M2A1 Metal Container	920/Wooden Box

# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedures for disposition if lot number cannot be determined.	(2) , (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container.	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) At a minimum, the markings should include the [DODIC](#), [lot number](#), [NSN](#), and [quantity](#).

(2) Non-standard or non-unit containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than authorized ammunition containers.

(3) Follow local operating procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A112)



Opened Outer Container  
(DODIC A112)



# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<u>Lot number</u> missing or illegible	Major	Proceed to <u>Individual Item inspection</u> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<u>Other markings</u> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<u>Opened container</u> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings  
(DODIC A112)



Opened Inner Container  
(DODIC A112)

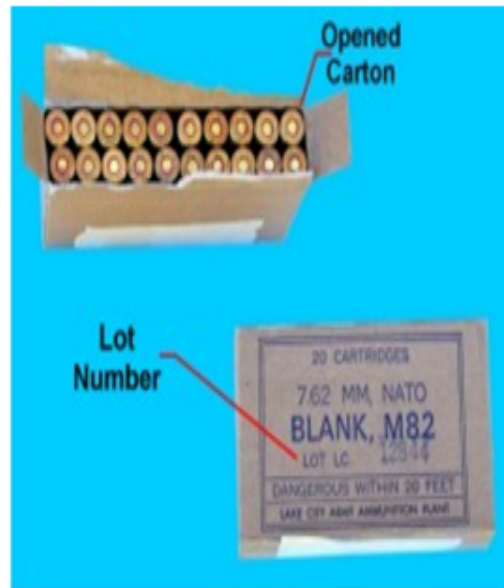
# INDIVIDUAL ITEM checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings if no defects.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Ammunition returned with live ammunition	Critical	Place live ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack.	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

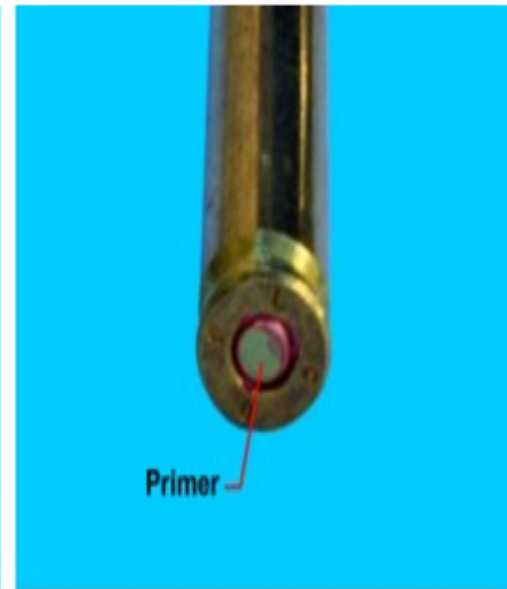
# INDIVIDUAL ITEM checklist (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer containers
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



Item Packaging  
(DODIC A112)



Primer  
(DODIC A112)

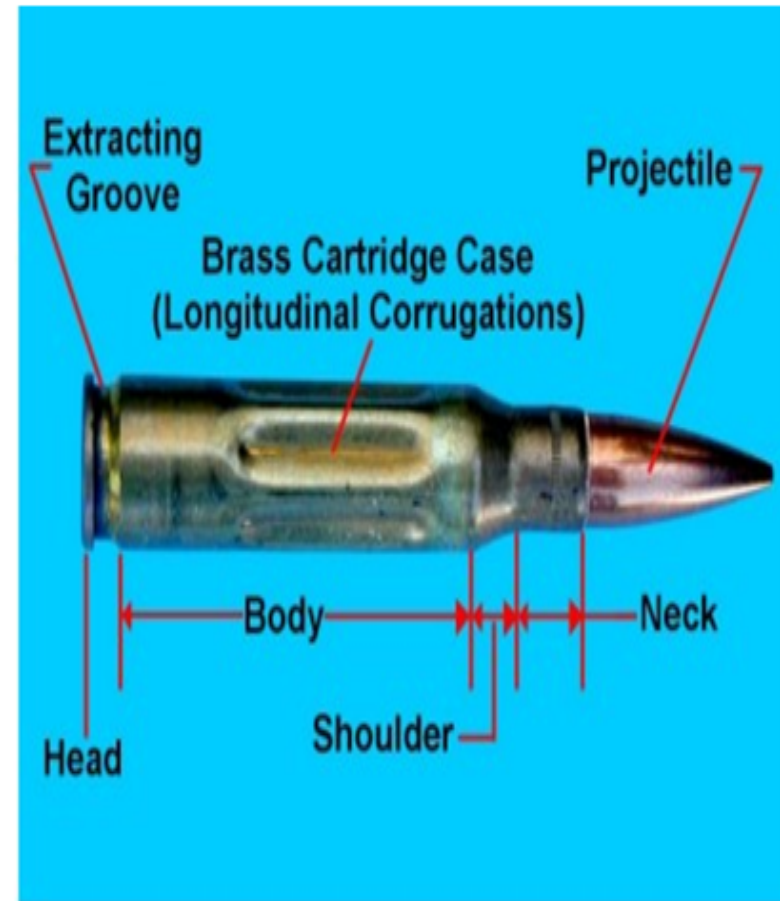
# REFERENCES

MIL-STD-1168B	Ammunition Lot Numbering and Ammunition Data Card
NAVSEA OP 5 Vol 1	Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping
NAVSEA SW020-AC-SAF-010	Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material
ORDAMMO-813-3.7	Packaging Digest for Marine Corps Class V (W) Material
TM 43-0001-27	Army Ammunition Data Sheets for Small Caliber Ammunition
TW024-AA-ORD-010 (NAR)	Ammunition Unserviceable, Suspended and Limited Use

# A135 ctg, 7.62mm dummy m63

## Item Description

The Cartridge, 7.62mm Dummy M63 (DODIC A135) is used to train personnel in handling and loading [M240 Machine Guns](#) and [other 7.62mm rifles](#). The M63 Cartridge is completely inert and simulates service ammunition in detail to meet drill requirements. The brass cartridge case has six longitudinal impressed corrugations for identification.



Cartridge, 7.62mm Dummy M63  
(DODIC A135)

# Safety precautions

## **WARNING**

Ensure that no "LIVE" rounds are returned with the ammunition. Segregate live rounds and place in a holding area. Follow local ASP procedure for disposition.

The DODIC A135 is completely inert. There is no hazard classification for this item.

# packaging

## Packaging

The packaging configuration for DODIC A135 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-542-1272</a>	M63	<a href="#">Packaged 20 cartridges/carton, 23 cartons/M2A1 Metal Container, 2 containers/wirebound wooden box, 48 boxes/wooden pallet</a>	<a href="#">460/M2A1 Metal Container</a>	<a href="#">920/Wooden Box</a>



# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTER CONTAINER checklist (CONT)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc, or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A135)



Opened Inner Container  
(DODIC A135)

# INNER CONTAINER checklist

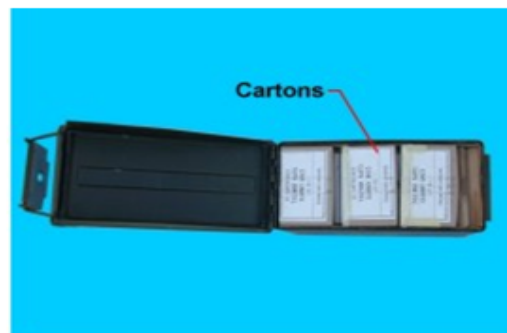
Defect Description	Defect Category	Recommended Action	Notes
<u>Lot number</u> missing, or illegible	Major	Proceed to <u>Individual Item inspection</u> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<u>Other markings</u> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<u>Opened container</u> or missing factory seals	N/A	Proceed to Individual Item inspection.	(2)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition If the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings (DODIC A135)



Opened Inner Container (DODIC A135)

# INDIVIDUAL ITEM checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing, crushed, torn, or damaged packaging	Minor	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured rounds, or severe case dents or defects that result in an out-of-round cartridge case	Major	Remove defective ammunition and place in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rust or corrosion that penetrates the <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
<a href="#">Primer</a> present	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Ammunition returned with live rounds	N/A	Remove live ammunition and place in holding area. Follow local ASP procedure for disposition.	
Non-unit pack.	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# INDIVIDUAL ITEM checklist (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer containers
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



Item Packaging  
(DODIC A135)



No Primer  
(DODIC A135)

# REFERENCES

MIL-STD-1168B	Ammunition Lot Numbering and Ammunition Data Card
NAVSEA OP 5 Vol 1	Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping
NAVSEA SW020-AC-SAF-010	Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material
ORDAMMO-813-3.7	Packaging Digest for Marine Corps Class V (W) Material
TM 43-0001-27	Army Ammunition Data Sheets for Small Caliber Ammunition
TM 9-1305-201-20&P	Organization Maintenance Manual for Small Arms Ammunition
TW024-A4-ORD-010 (NAR)	Ammunition Unserviceable, Suspended and Limited Use

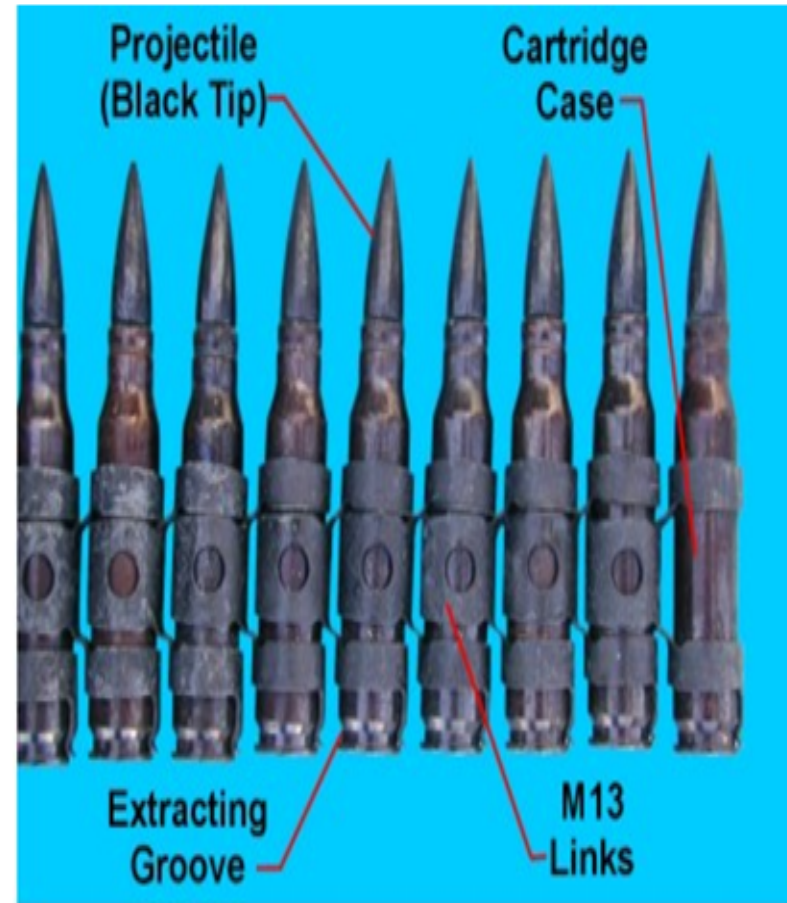


# A159 ctg, 7.62mm dummy m172 Inkd

## Item Description

The Cartridge, 7.62mm Dummy M172 Linked (DODIC A159) is used to train personnel in handling and loading the [M240 Machine Gun](#). The M172 Cartridges are linked together with M13 Links, which feed through the left-hand direction of the weapon.

The M172 Cartridges are completely inert and simulate service ammunition in detail to meet drill requirements. The brass cartridge case contains a primer pocket in the head but no primer. The projectile and cartridge cases are black for identification.



Cartridge, 7.62mm Dummy M172 Linked  
(DODIC A159)



# Safety precautions

## WARNING

Ensure that no "LIVE" rounds are returned with the ammunition. Segregate live rounds and place in a holding area. Follow local ASP procedure for disposition.

The DODIC A159 is completely inert. There is no hazard classification for this item.

# packaging

## Packaging

The packaging configuration for DODIC A159 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

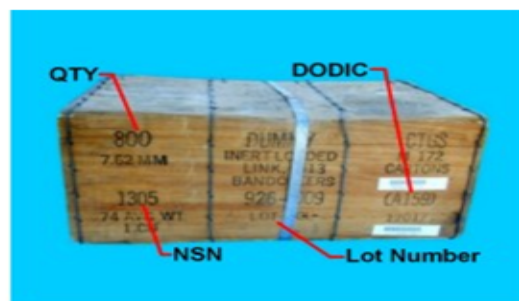
NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-926-4009</a>	M172	Packaged <a href="#">100 cartridges/1 belt</a> carton, 1 carton/ <a href="#">bandoleer</a> , 2 bandoleers/M19A1 Metal Container, 4 containers/wirebound wooden box, 40 boxes/wooden pallet	<a href="#">200/M19A1 Metal Container</a>	<a href="#">800/Wooden Box</a>

# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) At a minimum, the markings should include the [DODIC](#), [lot number](#), [NSN](#), and [quantity](#).
- (2) Non-standard or non-unit containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than authorized ammunition containers.
- (3) Follow local operating procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A159)



Opened Outer Container  
(DODIC A159)

# INNER CONTAINER checklist

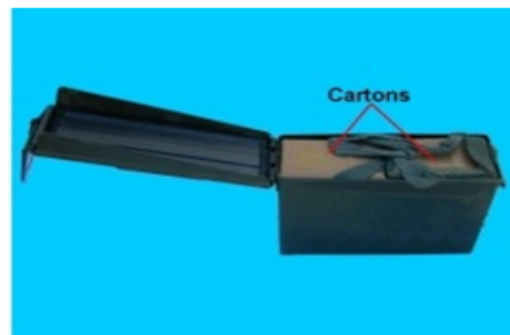
Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the [DODIC, lot number, NSN, and quantity](#) on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings (DODIC A159)



Opened Inner Container (DODIC A159)

# INDIVIDUAL ITEM checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings.	(2)
Wet/Damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Loose, unlinked rounds, and/or partial belts	Minor	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Stretched, broken, malformed, or "frozen" <a href="#">links/belts</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Splits, cracks, punctures, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round and links is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or links	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectiles loose, improperly seated (low/high/crooked), or damaged.	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Cartridge has a <a href="#">primer</a>	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack.	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

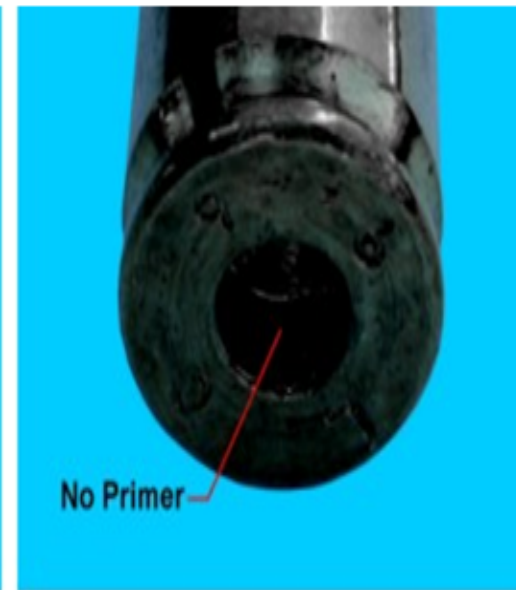
# INDIVIDUAL ITEM checklist (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer containers
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



Item Packaging  
(DODIC A159)



No Primer  
(DODIC A159)

# REFERENCES

MIL-STD-1168B	Ammunition Lot Numbering and Ammunition Data Card
NAVSEA OP 5 Vol 1	Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping
NAVSEA SW020-AC-SAF-010	Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material
ORDAMMO-813-3.7	Packaging Digest for Marine Corps Class V (W) Material
TW024-AA-ORD-010 (NAR)	Ammunition Unserviceable, Suspended and Limited Use



# A124 ctg, 7.62mm tracer m62

## Item Description

The Cartridge, 7.62mm Tracer M62 (DODIC A124) is used in the [M14 Sniper Rifles](#) for personal targets. The M62 Tracer cartridge is intended to permit visible observation of the bullet's in-flight path or trajectory to the point of impact, target designation, or range estimation. The M62 Tracer consists of a brass cartridge case and a bullet with an orange tip for identification. The cartridge case contains a lead-styphnate primer and is loaded with propellant composition. The boat-tailed bullet has a metal-clad jacket, a lead-antimony point with tracer composition, sub-igniter and igniter compositions, and a closure cup.

(Picture Not Available at This Time)

# Safety precautions

The DODIC A124 is classified as 1.4S munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



## Packaging

The packaging configuration for DODIC A124 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
1305-00-301-1679	M62	Packaged 16 cartridges/carton, 16 cartons/M19A1 Metal Container, 3 containers/wirebound wooden box, 24 boxes/wooden pallet	240/M19A1 Metal Container	960/Wooden Box

## Visual Inspection

The following guidelines are provided for receipt of field-returned material. With the exception of factory-sealed boxes, container, or original packaging all field-returned material must be thoroughly inspected to ensure that the ammunition is safe for storage at the Ammunition Supply Point (ASP) and acceptable for reissue. An inspection criteria table for the [outer container](#), [inner container](#), and [individual item](#) are provided along with an [inspection checklist](#). Inspect for all defects in each inspection criteria table before continuing to the next inspection criteria. Follow local ASP procedures for additional inspection, safety, and handling guidelines.

# packaging

## Packaging

The packaging configuration for DODIC A124 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
1305-00-301-1679	M62	Packaged 16 cartridges/carton, 16 cartons/M19A1 Metal Container, 3 containers/wirebound wooden box, 24 boxes/wooden pallet	240/M19A1 Metal Container	960/Wooden Box

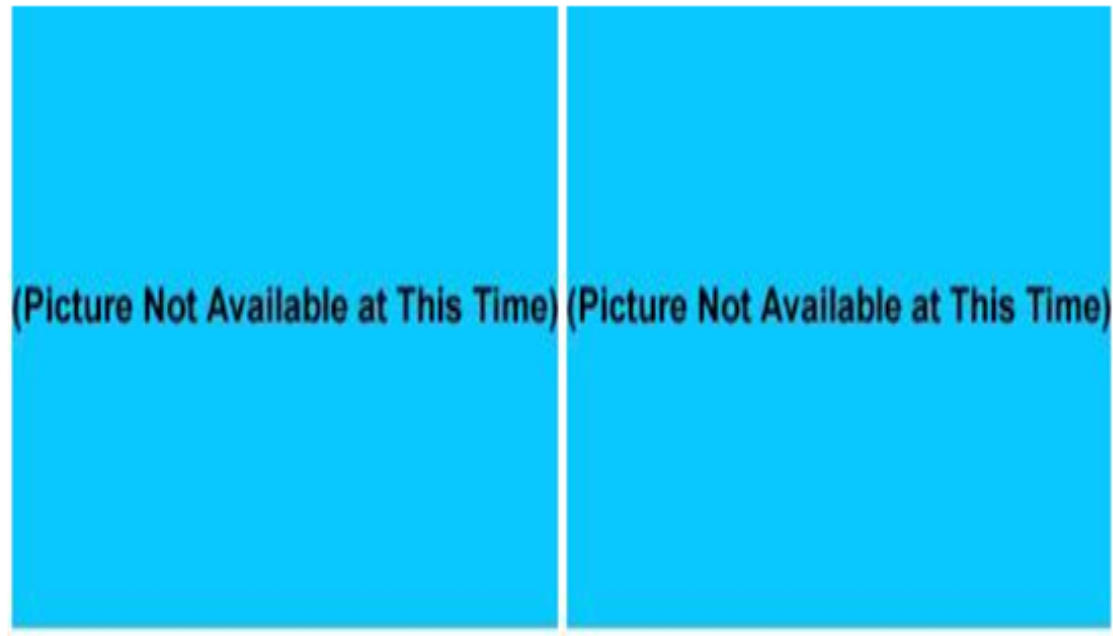
# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
Opened containers or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTER CONTAINER checklist (cont)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.*
- (2) Non-standard or non-unit containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than authorized ammunition containers.*
- (3) Follow local operating procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.*



(Picture Not Available at This Time) (Picture Not Available at This Time)

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
Opened container or missing factory seals	N/A	Proceed to Individual Item inspection.	(2)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.

(2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.

(Picture Not Available at This Time)

(Picture Not Available at This Time)

# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect (on packaging)	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round cartridge case	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	



# Individual item checklist (cont)

Rusted/corroded cartridge case and/or primer	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack.	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

*(1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer containers*

*(2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.*

**(Picture Not Available at This Time) (Picture Not Available at This Time)**

# REFERENCES

MIL-STD-1168B

*Ammunition Lot Numbering and Ammunition Data Card*

NAVSEA OP 5 Vol 1

*Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping*

NAVSEA SW020-AC-SAF-010

*Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material*

ORDAMMO-813-3.7

*Packaging Digest for Marine Corps Class V (W) Material*

TM 43-0001-27

*Army Ammunition Data Sheets for Small Caliber Ammunition*

TM 9-1305-201-20&P

*Organization Maintenance Manual for Small Arms Ammunition*

TW024-AA-ORD-010 (NAR)

*Ammunition Unserviceable, Suspended and Limited Use*

# A146 ctg, 7.62mm tracer m62 linkd

## Item Description

The Cartridge, 7.62mm Tracer M62 Linked (DODIC A146) is used mainly in the [M240 Machine Gun](#) against personnel and unarmored targets. The M62 Tracer cartridge is intended to permit visible observation of the bullet's in-flight path or trajectory to the point of impact, target designation, or range estimation. The M62 Tracer consists of a brass cartridge case and a bullet with an orange tip for identification. The cartridge case contains a lead-styphnate primer and is loaded with propellant composition. The boat-tailed bullet has a metal-clad jacket, a lead-antimony point with tracer composition, sub-igniter and igniter compositions, and a closure cup.



Cartridge, 7.62mm Ball M80 Linked  
(DODIC A146)

# Safety precautions

The DODIC A146 is classified as 1.4S munitions and is safe to handle using standard precautions. When repackaging the ammunition ensure that bullet points do not face primers.



# packaging

## Packaging

The packaging configuration for DODIC A146 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-00-892-2335</a> 1305-00-752-7596	M62	Packaged <a href="#">100 cartridges/M13 Belt, 1 belt/carton, 1 carton/bandoleer, 2 bandoleers/M19A1 Metal Container, 4 containers/wirebound wooden box, 40 boxes/wooden pallet</a>	<a href="#">200/M19A1 Metal Container</a>	<a href="#">800/Wooden Box</a>

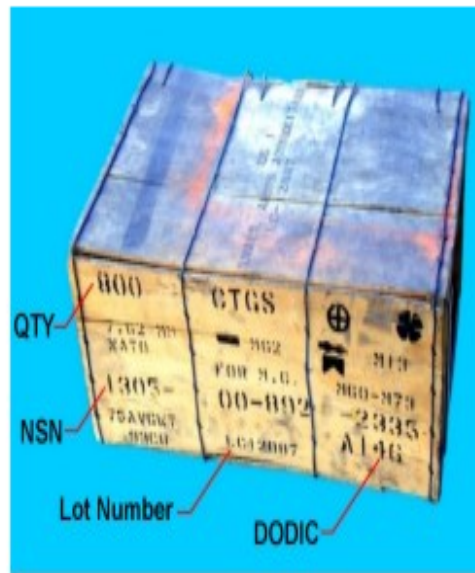
# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# Outer container checklist (cont)

**Notes:**

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



### Outer Container with Markings (DODIC A146)



Opened Outer Container  
(DODIC A146)



# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

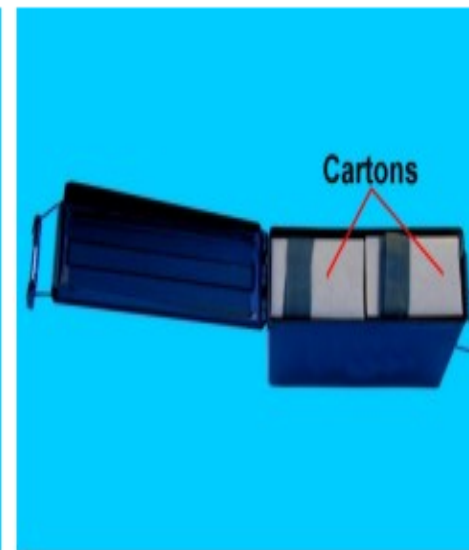
# INNER CONTAINER checklist (cont)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition If the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings  
(DODIC A146)



Opened Inner Container  
(DODIC A146)

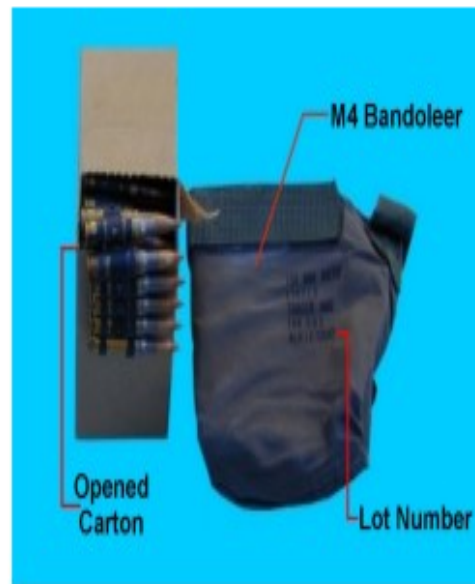
# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible or incorrect ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings.	(2)
Wet/damp packaging and/or <a href="#">bandoleers</a>	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Loose, unlinked rounds, and/or partial belts	Major	Follow local ASP procedures for disposition.	
Stretched, broken, malformed, or "frozen" <a href="#">links/belts</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Split, cracked, punctured, or perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round cartridge case	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, dings, wrinkles, and buckles	Minor	Follow local ASP procedures for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case, <a href="#">primer</a> , and/or links	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition	

# Individual item checklist (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer containers.
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



Item Packaging  
(DODIC A146)



Primer  
(DODIC A146)

# REFERENCES

MIL-STD-1168B

*Ammunition Lot Numbering and Ammunition Data Card*

NAVSEA OP 5 Vol 1

*Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping*

NAVSEA SW020-AC-SAF-010

*Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material*

ORDAMMO-813-3.7

*Packaging Digest for Marine Corps Class V (W) Material*

TW024-AA-ORD-010 (NAR)

*Ammunition Unserviceable, Suspended and Limited Use*

9mm

REFERENCE  
FIELD RETURN MANUAL

# GENERAL

- This period of instruction will cover the identification, safety regulations and inspection criteria of 9mm.
- This information can be found on the Field Return CD located on the PM AMMO Website and in the *TM 43-0001-29 (Army Ammunition Data Sheets for Grenades)*



# 9mm

- A260
- A363
- AA49
- AA16
- A358
- A359
- AA12
- AA21
- AX10
- AX11
- CTG, 9mm Jacketed Hollow Point JHP
- CTG, 9mm Ball M882
- CTG, 9mm Ball (Comm.Pack) M882
- CTG, 9mm Frangible MK254-0
- CTG, 9mm TP-T M939 for AT-4 Trainer
- CTG, 9mm Dummy M917
- CTG, 9mm FX Red Marking
- CTG, 9mm FX Blue Marking
- CTG, 9mm Spotting Rifle MK218 Mod 0 Dummy
- CTG, 9mm Spotting Rifle MK217 Mod 0

# A260 Jacketed hollow point Jhp

## Item Description

The Cartridge, 9mm Jacketed Hollow Point JHP (DODIC A260) ammunition is a 9mm cartridge that produces a subsonic velocity and may be used in [M9 Pistols](#) and [MP5N Submachine Guns](#). The cartridge has a brass case and a bullet consisting of a copper alloy jacket and lead-antimony slug. It can be identified by its jacketed hollow point configuration.



Cartridge, 9mm Jacketed Hollow Point JHP  
(DODIC A260)

# Safety precautions

The DODIC A260 is classified as 1.4S munitions and is safe to handle using standard precautions.



# Packaging

## Packaging

The packaging configuration for DODIC A260 is given in the Packaging Configuration Table below. NSN 1305-01-333-3929 is shown for illustration.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-333-3929</a> 1305-01-357-8488	None	Packaged <a href="#">50 cartridges/carton</a> , 20 cartons/M2A1 Metal Container, 2 containers/wirebound wooden box, no palletization data	<a href="#">1000/M2A1 Metal Container</a>	<a href="#">2000/Wooden Box</a>

# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	



# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	



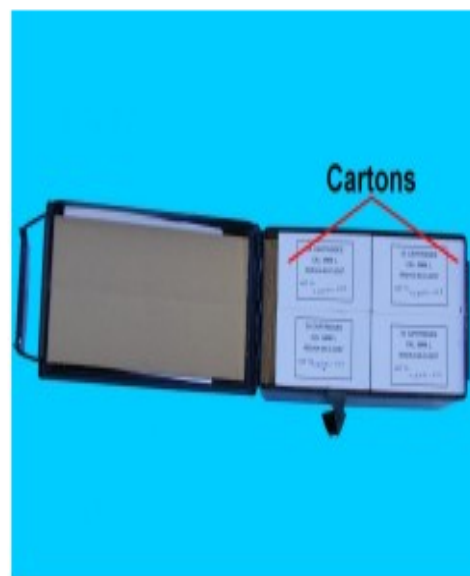
# Inner container checklist (cont)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with  
Markings (DODIC A260)



Opened Inner Container  
(DODIC A260)

# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing or illegible ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine missing packaging. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectiles loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack.	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

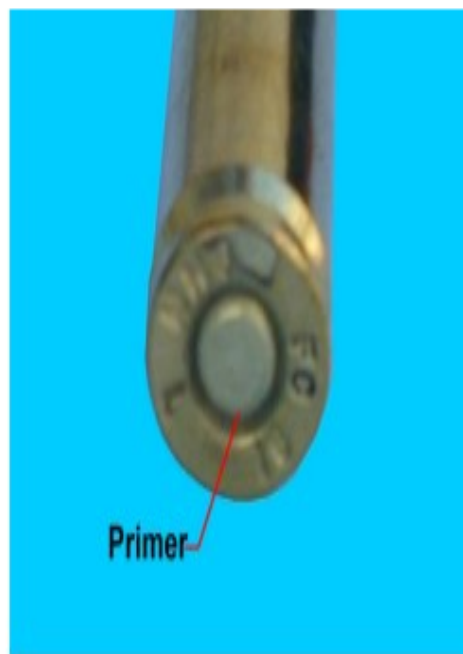
# Individual item checklist (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer containers
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



Item Packaging  
(DODIC A260)



Primer  
(DODIC A260)

# references

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

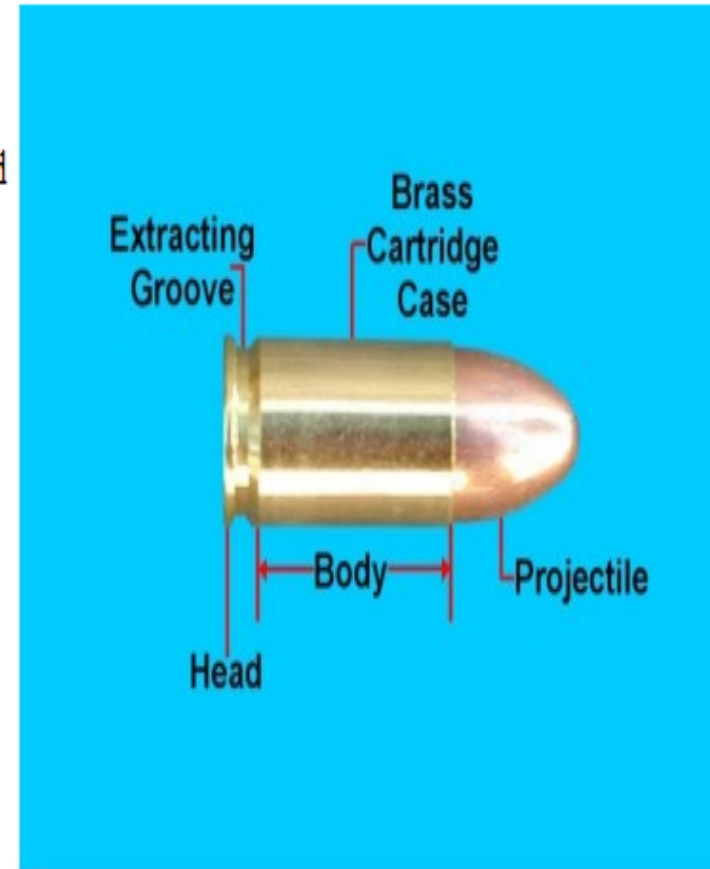
TW024-AA-ORD-010 (NAR)

Ammunition Unserviceable, Suspended and Limited Use

# A363 ctg, 9mm ball m882

## Item Description

The Cartridge, 9mm Ball M882 (DODIC A363) is intended for use against personnel and primarily used as security ammunition. This round may be used in the [M9 Service Pistol](#) and the [MP5N Submachine Gun](#). The M882 Ball consists of a brass cartridge case, a primer, propellant, and a plain bullet tip.



Cartridge, 9mm Ball M882  
(DODIC A363)

# Safety precautions

The DODIC A363 is classified as 1.4S munitions and is safe to handle using standard precautions.



# packaging

## Packaging

The DODIC A363 is packaged in different configurations. The total quantity in each shipping container varies depending on the NSN. The packaging configuration for DODIC A363 is given in the Packaging Configuration Table below. NSN [1305-01-172-9558](#) is shown for illustration. NSN 1305-01-467-5408 is a commercial pack.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-172-9558</a>	M882	Packaged <a href="#">50 cartridges/carton</a> , 20 cartons/M2A1 Metal Container, 2 containers/wirebound wooden box, 48 boxes/wooden pallet	<a href="#">1000/M2A1 Metal Container</a>	<a href="#">2000/Wooden Box</a>
Obsolete 1305-01-467-5408 (Commercial Pack)	M882	Packaged 50 cartridges/carton, 10 cartons/fiberboard box, no palletization data	None	500/Fiberboard Box



# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
NSN 1305-01-172-9558			
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container.	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	
NSN 1305-01-467-5408 (Commercial Pack)			
Lot number missing or illegible	Major	Proceed to Individual Item inspection and attempt to determine missing information. Follow local ASP procedure if the lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to Individual Item inspection. Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Small dents, wrinkles, and buckles	Minor	Repack as required if unopened.	
Fiberboard box opened, torn, or punctured	Minor	Proceed to Individual Item inspection.	(3)
Fiberboard box wet/damp, caked with mud/dirt	Major	Proceed to Individual Item inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTER CONTAINER checklist (cont)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A363)



Opened Outer Container  
(DODIC A363)

# INNER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# INNER CONTAINER checklist (cont)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition. If the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings  
(DODIC A363)



Opened Inner Container  
(DODIC A363)

# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing or illegible ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings if no defect.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

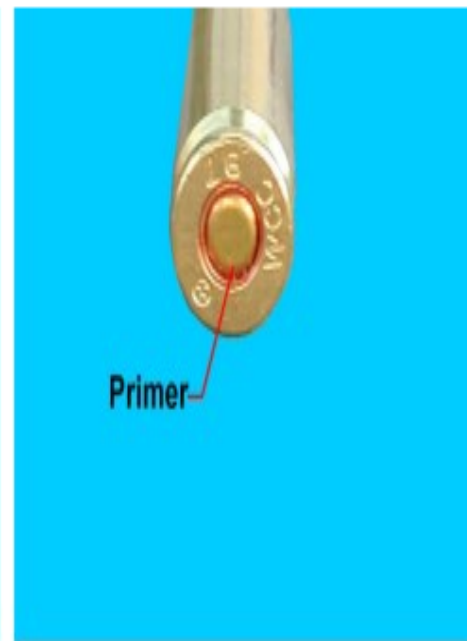
# Individual item checklist (cont)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



Item Packaging  
(DODIC A363)



Primer  
(DODIC A363)

# REFERENCES

MIL-STD-1168B

*Ammunition Lot Numbering and Ammunition Data Card*

NAVSEA OP 5 Vol 1

*Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping*

NAVSEA SW020-AC-SAF-010

*Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material*

ORDAMMO-813-3.7

*Packaging Digest for Marine Corps Class V (W) Material*

TM 43-0001-27

*Army Ammunition Data Sheets for Small Caliber Ammunition*

TW024-AA-ORD-010 (NAR)

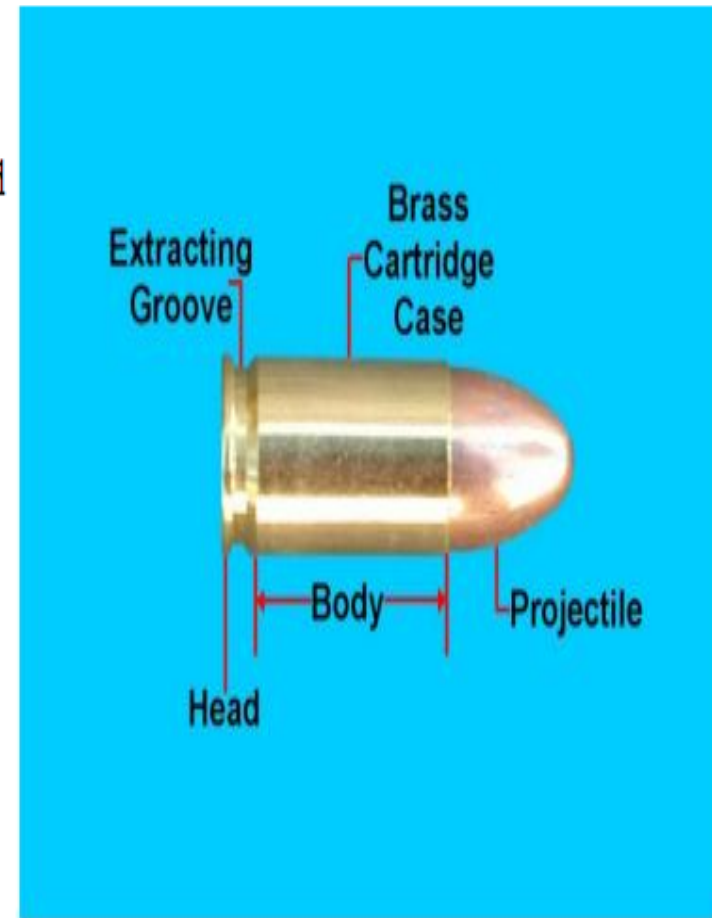
*Ammunition Unserviceable, Suspended and Limited Use*



# AA49 ctg, 9mm ball m882

## Item Description

The Cartridge, 9mm Ball M882 (DODIC AA49) is intended for use against personnel and primarily used as security ammunition. This round may be used in the [M9 Service Pistol](#) and the [MP5N Submachine Gun](#). The M882 Ball consists of a brass cartridge case, a primer, propellant, and a plain bullet tip.



Cartridge, 9mm Ball (Comm. Pack) M882  
(DODIC AA49)

# Safety precautions

The DODIC AA49 is classified as 1.4S munitions and is safe to handle using standard precautions.



# packaging

## Packaging

The packaging configuration for DODIC AA49 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-470-2090</a> (Commercial Pack)	M882	Packaged 50 cartridges/carton, 10 cartons/fiberboard box, no palletization data	None	<a href="#">500/Fiberboard Box</a>

# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
<u>Lot number</u> missing or illegible	Major	Proceed to Individual Item inspection and attempt to determine missing information. Follow local ASP procedure if the lot number cannot be determined. Correct markings as required.	(1)
<u>Other markings</u> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to Individual Item inspection. Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Small dents, wrinkles, and buckles	Minor	Repack as required if unopened.	
Fiberboard box opened, torn, or punctured	Minor	Proceed to Individual Item inspection.	(3)
Fiberboard box wet/damp, caked with mud/dirt	Major	Proceed to Individual Item inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTER CONTAINER checklist (cont)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC AA49)



Opened Outer Container  
(DODIC AA49)

# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing or illegible ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings if no defect.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

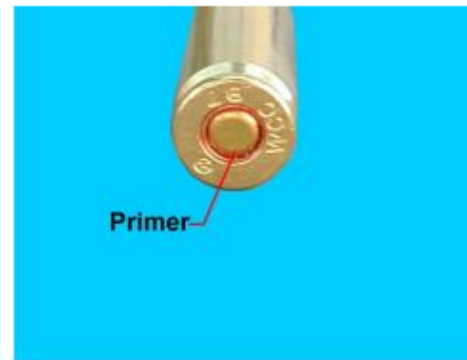
# Individual item Checklist (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer container.*
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.*



Item Packaging  
(DODIC AA49)



Primer  
(DODIC AA49)



# REFERENCES

MIL-STD-1168B

*Ammunition Lot Numbering and Ammunition Data Card*

NAVSEA OP 5 Vol 1

*Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping*

NAVSEA SW020-AC-SAF-010

*Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material*

ORDAMMO-813-3.7

*Packaging Digest for Marine Corps Class V (W) Material*

TM 43-0001-27

*Army Ammunition Data Sheets for Small Caliber Ammunition*

TW024-AA-ORD-010 (NAR)

*Ammunition Unserviceable, Suspended and Limited Use*

# AA16 ctg, 9mm frangible mk254-0

## Item Description

The Cartridge, 9mm Frangible MK254-0 (DODIC AA16) is intended for use against personnel and primarily used by security forces. This round can be used in the [M9 Service Pistol](#) and the [MP5N Submachine Gun](#). The MK254-0 is use for close quarters combat and self-defiance. The MK254-0 consists of a brass cartridge case, a primer, propellant, and a plain bullet tip.

(Picture Not Available at This Time)

Cartridge, 9mm Frangible MK254-0 (DODIC AA16)

# Safety precautions

The DODIC AA16 is classified as 1.4S munitions and is safe to handle using standard precautions.



# packaging

## Packaging

The packaging configuration for DODIC AA16 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container	Pallet
1305-01-442-8717	MK254-0	Packaged 50 cartridges/carton, 20 cartons/ M2A1 Metal Container, 2 containers/wire bound wooden box, 48 boxes/wooden pallet	1000/M2A1 Metal Container	2000/Wooden Box	48 boxes/wooden pallet

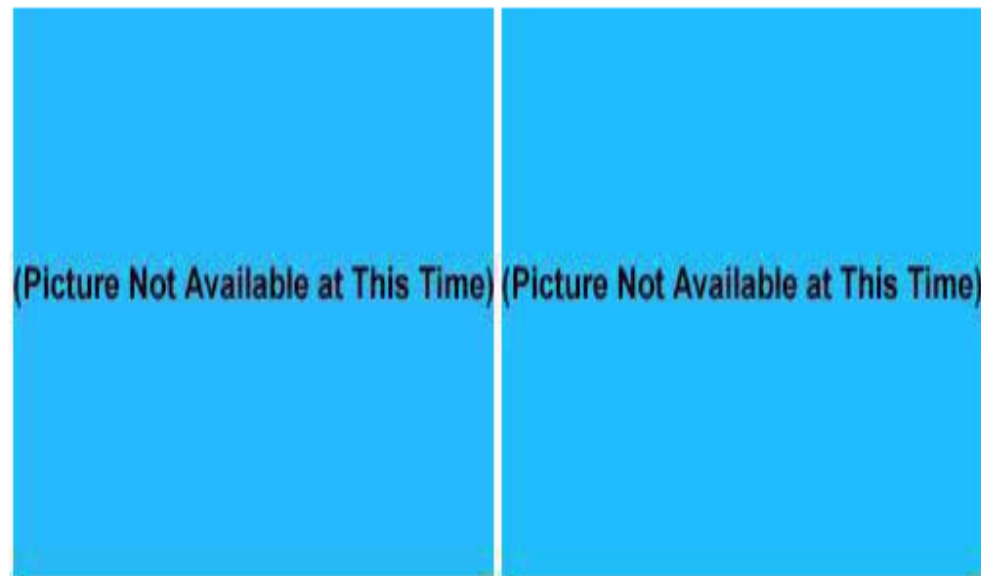
# OUTER CONTAINER checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
Opened containers or damaged/missing hardware (sallees closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# Outer container checklist (cont)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.*
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.*
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.*



Outer Container (DODIC AA16)

Opened Outer Container  
(DODIC AA16)

# INNER CONTAINER checklist

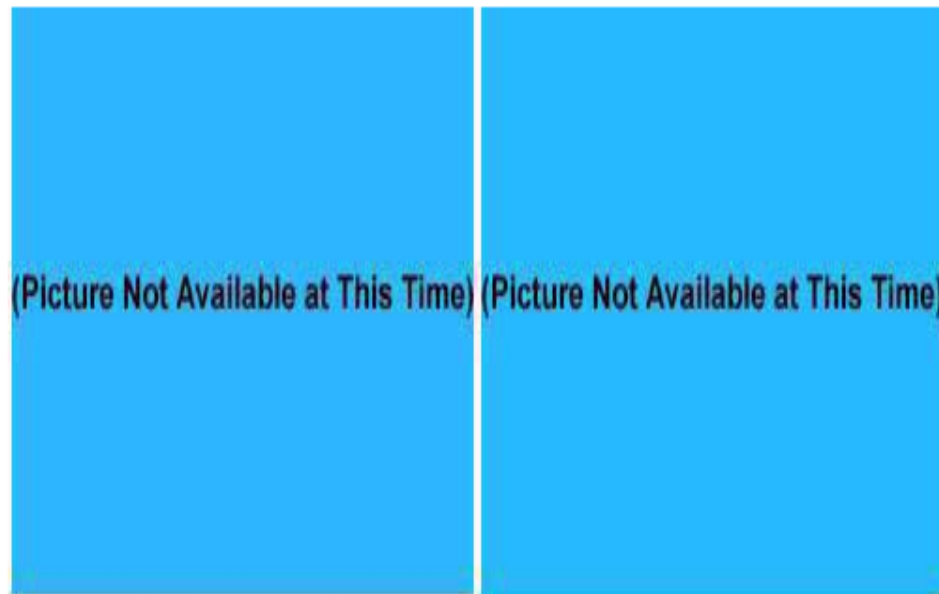
Defect Description	Defect Category	Recommended Action	Notes
Lot number missing or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
Opened container or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	



# INNER CONTAINER checklist (cont)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.*
- (2) Follow local ASP procedures for securing and storing the ammunition. If the inner container is missing or unserviceable and cannot be replaced.*



Inner container (DODIC AA16)

Open inner container (DODIC  
AA16)

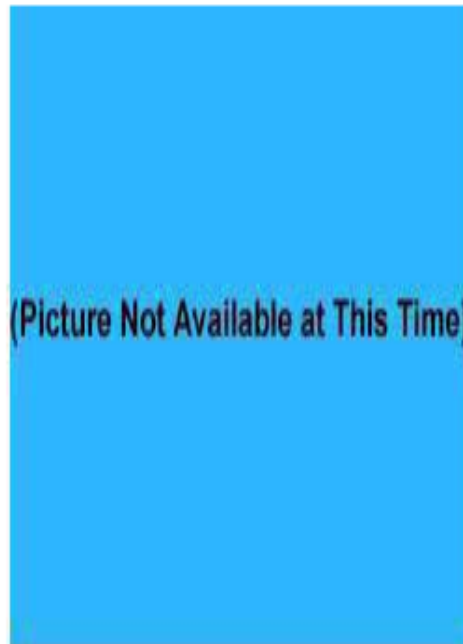
# Individual item checklist

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing or illegible (on packaging)	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect (on packaging)	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings if no defect.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round cartridge case	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or primer	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# Individual item checklist (CONT)

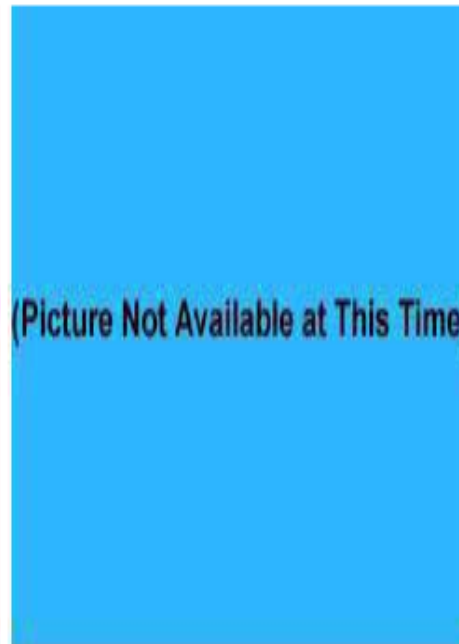
## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer container.*
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.*



(Picture Not Available at This Time)

Item packaging (DODIC AA16)



(Picture Not Available at This Time)

Primer (DODIC AA16)

# REFERENCES

MIL-STD-1168B

*Ammunition Lot Numbering and Ammunition Data Card*

NAVSEA OP 5 Vol 1

*Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping*

NAVSEA SW020-AC-SAF-010

*Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material*

ORDAMMO-813-3.7

*Packaging Digest for Marine Corps Class V (W) Material*

TM 43-0001-27

*Army Ammunition Data Sheets for Small Caliber Ammunition*

TM 9-1305-201-20&P

*Organization Maintenance Manual for Small Arms Ammunition*

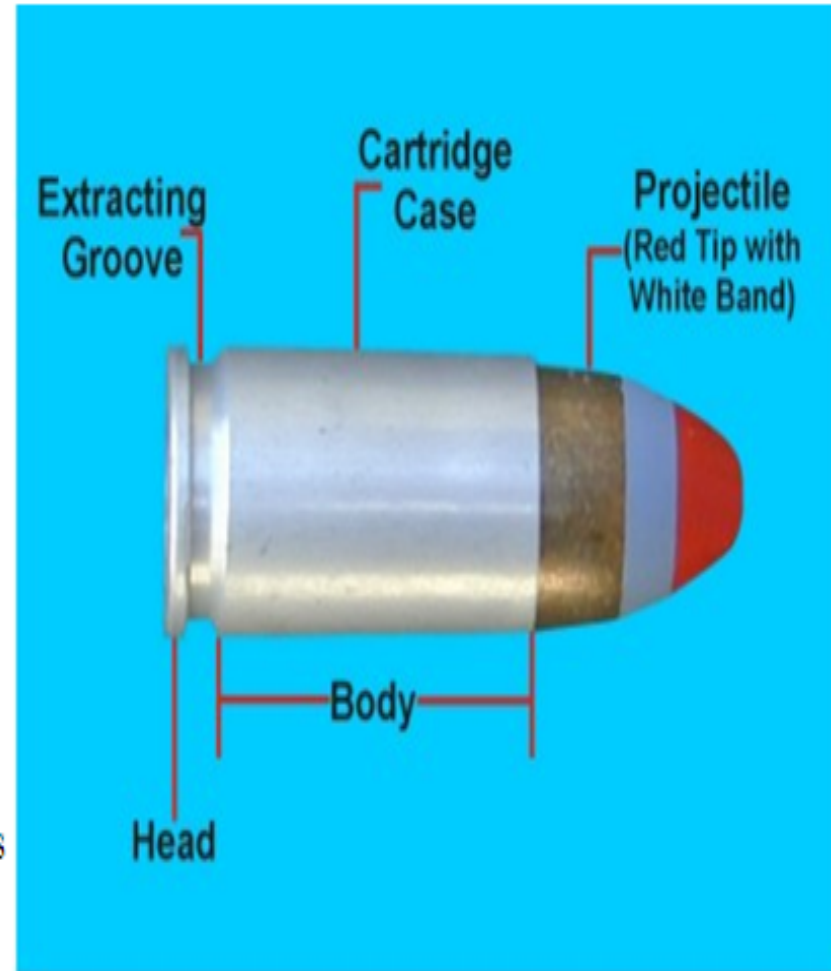
TW024-AA-ORD-010 (NAR)

*Ammunition Unserviceable, Suspended and Limited Use*

# A358 CTG, 9MM TP-T M939, AT-4 TRAINER

## Item Description

The Cartridge, 9mm Training-Practice Tracer (TP-T) M939 for Anti-Tank-4 (AT-4) (DODIC A358) is intended for use in the M287 Target Practice Launcher for training on the M136 (AT-4) Anti-Tank weapon. This cartridge is the only authorized ammunition for use in the M287 Target Practice Launcher. The cartridge has a lighter propellant charge than other 9x19mm small arms cartridges which enables it to duplicate the ballistic trajectory of the M136 High Explosive Anti-Tank (HEAT) round to 400 meters. The projectile of the 9mm M939 has a tracer element which allows the user to visually observe the flight of the projectile to the impact point. The cartridge is visually distinguished from other 9x19mm cartridges by its unique color identification marks. The M939 Cartridge has a red tip, a white band around the case mouth, and one half of the cartridge base is painted black or primer is painted blue.



Cartridge, 9mm TP-T M939 AT-4 Trainer  
(DODIC A358)

# Safety precautions

## WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC A358 is classified as 1.4C munitions and is safe to handle using standard precautions.



# Packaging

## Packaging

The DODIC A358 is packaged in different configurations. The total quantity in each shipping container varies depending on the NSN. The packaging configuration for DODIC A358 is given in the Packaging Configuration Table below. NSN 1305-01-307-5536 is shown for illustration.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-307-5536</a>	M939	<a href="#">Packaged 50 cartridges/carton</a> , 20 cartons/M2A1 Metal Container, 2 containers/wirebound wooden box, 48 boxes/wooden pallet	<a href="#">1000/M2A1 Metal Container</a>	<a href="#">2000/Wooden Box</a>
1305-01-214-8684	M939	Packaged 50 cartridges/carton, 5 cartons/barrier bag, 12 barrier bags/wirebound wooden box, 28 boxes/wooden pallet	250/Barrier Bag	3000/Wooden Box



# OUTER CONTAINER CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) At a minimum, the markings should include the [DODIC](#), [lot number](#), [NSN](#), and [quantity](#).

(2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.

(3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A358)



Opened Outer Container  
(DODIC A358)

# INNER CONTAINER CHECKLIST

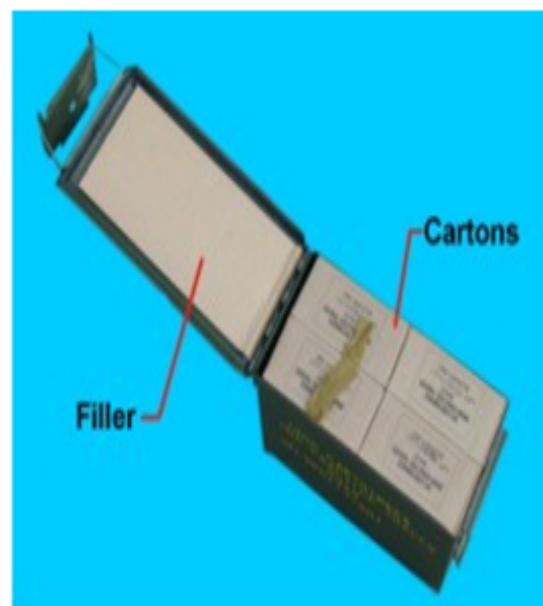
Defect Description	Defect Category	Recommended Action	Notes
<b>NSN 1305-01-307-5536</b>			
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	
<b>NSN 1305-01-214-8684</b>			
Lot number missing or illegible on barrier bag	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure if the lot number cannot be determined. Correct markings as required.	(1)
Other markings missing or illegible on barrier bag	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Barrier bag wet/damp, caked with mud/dirt	Minor	Wipe the barrier bag clean and repack if unopened and undamaged. Do not repack wet containers.	(2)
Barrier bag opened, torn, or punctured	Minor	Proceed to Individual Item inspection	(2)
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the [DODIC, lot number, NSN, and quantity](#) on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition. If the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings  
(DODIC A358)



Opened Inner Container  
(DODIC A358)

# INDIVIDUAL ITEM CHECKLIST

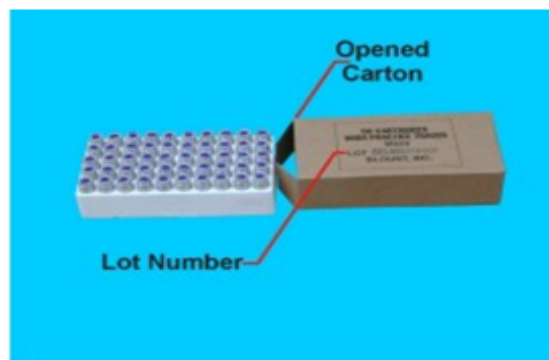
Defect Description	Defect Category	Recommended Action	Notes
Lot number missing or illegible ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition Repack as required with correct markings if no defect.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	

# INDIVIDUAL (CONT)

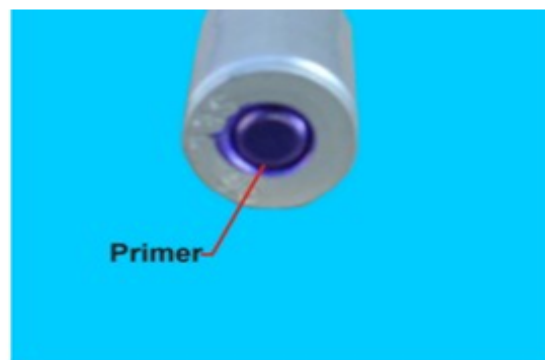
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the [lot number and quantity](#).
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



**Item Packaging  
(DODIC A358)**



**Primer  
(DODIC A358)**

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TW024-AA-ORD-010 (NAR)

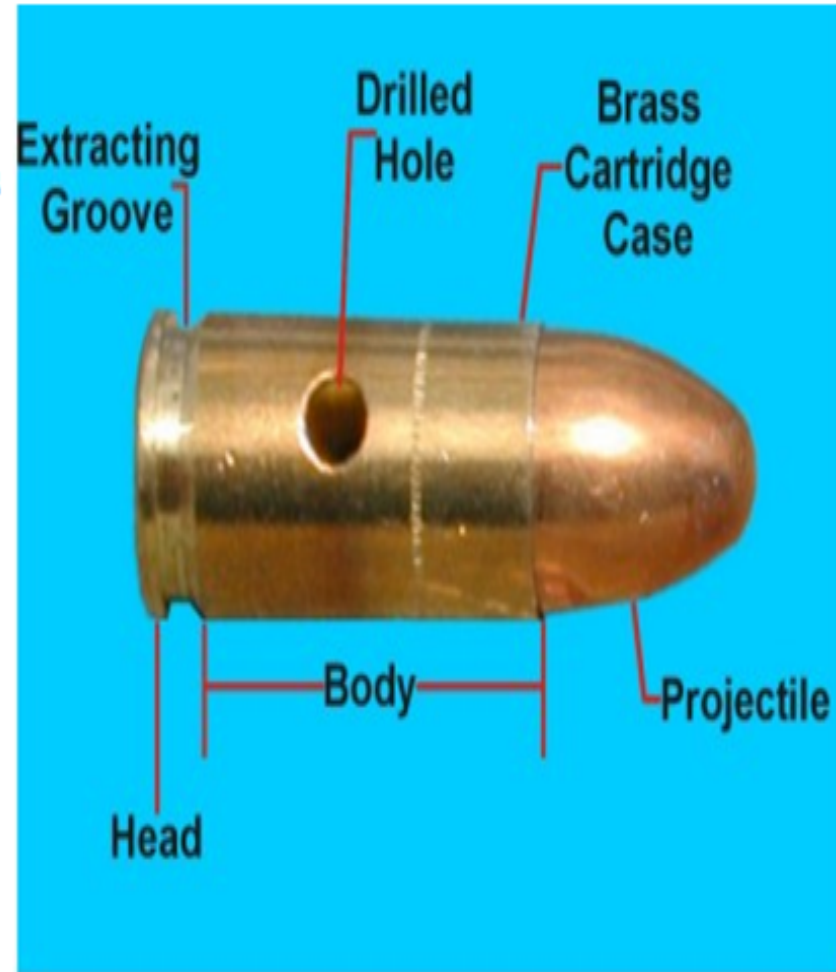
Ammunition Unserviceable, Suspended and Limited Use



# A359 CTG, 9MM DUMMY M917

## Item Description

The Cartridge, 9mm Dummy M917 (DODIC A359) is completely inert and is intended for use in weapons familiarization and maintenance of 9mm weapons. This round can be used in the [M9 Service Pistol](#) and the [MP5N Submachine Gun](#) for training. The cartridge contains neither a primer nor propellant composition. The cartridge is visually distinguished by two .213-inch diameter holes 180° apart, approximately midway between the case mouth and the case rim. The cartridge is visually distinguished by two .213-inch diameter holes 180° apart, approximately midway between the case mouth and the case rim.



Cartridge, 9mm Dummy M917  
(DODIC A359)

# Safety precautions

## **WARNING**

Ensure that no "LIVE" rounds are returned with the ammunition. Segregate live rounds and place in a holding area. Follow local ASP procedure for disposition.

The DODIC A359 is completely inert. There is no hazard classification for this item.

# PACKAGING

## Packaging

The packaging configuration for DODIC A359 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-206-8351</a>	M917	Packaged <a href="#">50 cartridges/carton</a> , 20 cartons/M2A1 Metal Container, 2 containers/wirebound wooden box, 48 boxes/wooden pallet	<a href="#">1000/M2A1 Metal Container</a>	<a href="#">2000/Wooden Box</a>

# OUTER CONTAINER CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

(1) At a minimum, the markings should include the [DODIC](#), [lot number](#), [NSN](#), and [quantity](#).

(2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.

(3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with Markings  
(DODIC A359)



Opened Outer Container  
(DODIC A359)

# INNER CONTAINER CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
<u>Lot number</u> missing or illegible	Major	Proceed to <u>Individual Item inspection</u> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<u>Other markings</u> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<u>Opened container</u> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

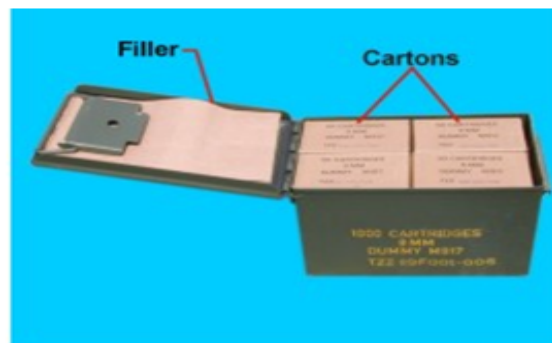
## Notes:

(1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.

(2) Follow local ASP procedures for securing and storing the ammunition. If the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings (DODIC A359)



Opened Inner Container (DODIC A359)

# INDIVIDUAL ITEM CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing or illegible ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. . Repack as required with correct markings.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings if no defect.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured, perforated rounds	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	



# INDIVIDUAL item checklist (CONT)

Rust or corrosion that penetrates the cartridge case	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Ammunition returned with live rounds or contains a <a href="#">primer</a>	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	(1)
Cartridge does not have holes drilled (indicating an inert round) on side of round	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the [lot number and quantity](#) match the inner/outer container
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



**Item Packaging  
(DODIC A359)**



**Primer  
(DODIC A359)**

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TW024-AA-ORD-010 (NAR)

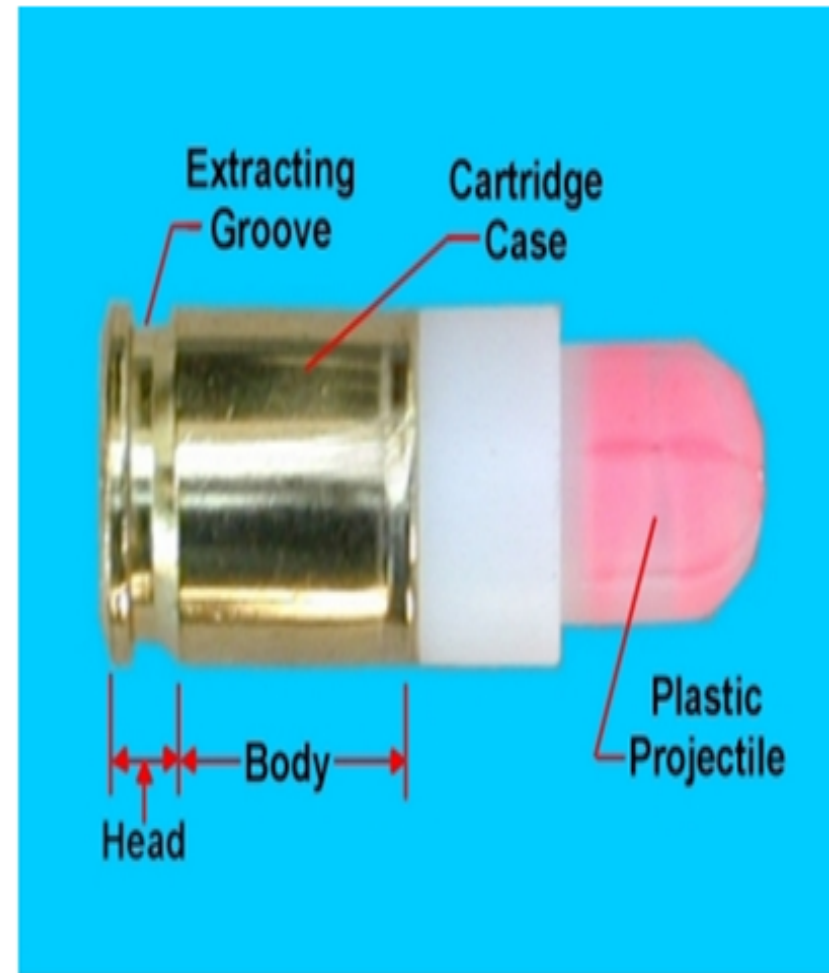
Ammunition Unserviceable, Suspended and Limited Use

# AA12 CTG, 9MM FX RED MARKING

## Item Description

The Cartridge, 9mm FX Red Marking (DODIC AA12) is utilized with the M16A2, M4A1 Carbine, Sig Sauer P226 Pistol, M9, and the MP5 Submachine Gun when the weapon is modified with the M9 Special Effects Small Arms Marking System (SESAMS) Adapter Kit. Weapons fitted with the training adapters will operate semi or full automatic simulating live fire. The intended use for this cartridge is to provide enhanced training by allowing force-on-force training versus firing at silhouette on impact. When the round impacts a target, the plastic projectile sheath breaks and detergent marks the target, thus indicating a hit.

This cartridge consists of a composite brass/plastic cartridge case loaded with a plastic projectile filled with a fluorescent red, detergent based, non-toxic, washable, inert paste and is propelled by a conventional lead styphmate primer containing approximately .02 grams of GBSE propellant. The overall cartridge length is approximately 1.120 inches, and the weight is approximately 4.30 grams.



Cartridge, 9mm FX Red Marking  
(DODIC AA12)

# Safety precautions

## WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC AA12 is classified as 1.4S munitions and is safe to handle using standard precautions.



# PACKAGING

## Packaging

The packaging configuration for DODIC AA12 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-439-9717</a>	None	Packaged <a href="#">50 cartridges/carton in barrier bag</a> , 76 cartons/M548 Metal Container, no palletization data	None	<a href="#">3800/M548 Metal Container</a>



# INNER CONTAINER CHECKLIST

The Cartridge, 9mm FX Red Marking is not packed in an inner container. There are no inspection criteria for inner container for DODIC AA12.



# INDIVIDUAL ITEM CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Barrier bag</a> wet/damp, caked with mud/dirt	Minor	Wipe clean and repack if unopened and undamaged. Do not repack wet barrier bags.	
Barrier bag opened, torn, or punctured	Minor	Inspect fiberboard carton packaging.	
Lot number missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing or illegible on (on packaging)	Minor	Attempt to determine missing information. Correct markings as required.	(1)
Opened packaging	Minor	Visually inspect ammunition.	
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Split, cracked, punctured, perforated rounds or exuding detergent based inert paste	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or primer	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
<a href="#">Primers</a> not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack.	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# INDIVIDUAL item checklist (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer containers
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



**Barrier Bags  
(DODIC AA12)**



**Item Packaging  
(DODIC AA12)**



**Primer  
(DODIC AA12)**

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

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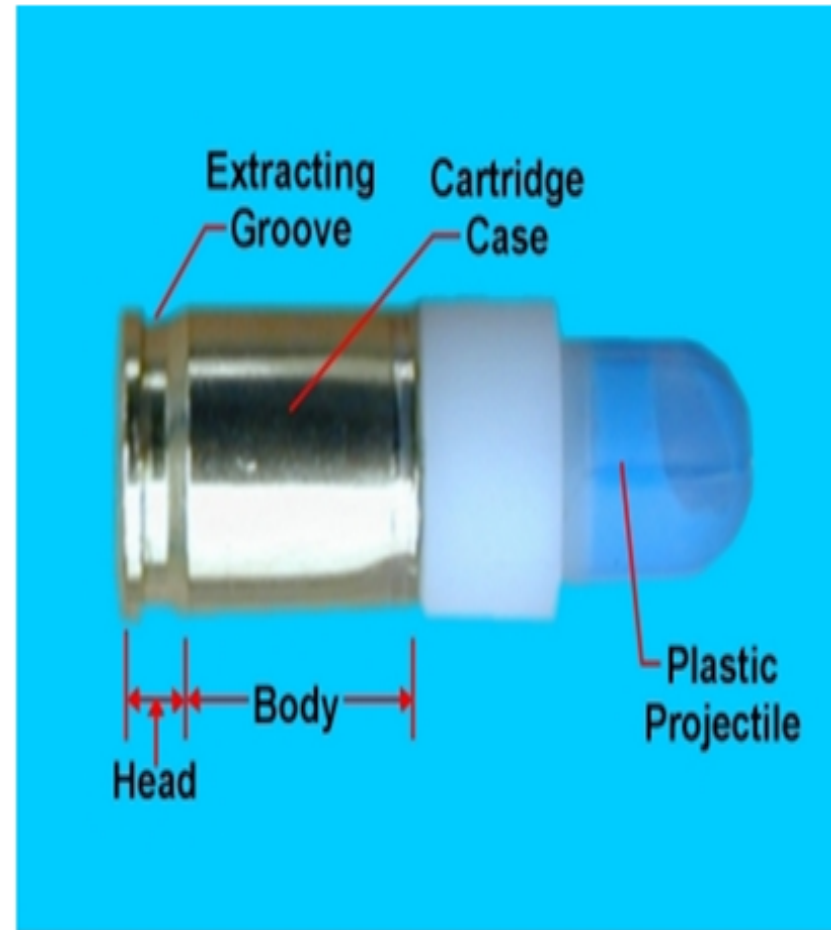
Ammunition Unserviceable, Suspended and Limited Use

# AA12 CTG, 9MM FX RED MARKING

## Item Description

The Cartridge, 9mm FX Blue Marking (DODIC AA21) is utilized with the M16A2, M4A1 Carbine, Sig Sauer P226 Pistol, M9, and the MP5 Submachine Gun when the weapon is modified with the M9 Special Effects Small Arms Marking System (SESAMS) Adapter Kit. Weapons fitted with the training adapters will operate semi or full automatic simulating live fire. The intended use for this cartridge is to provide enhanced training by allowing force-on-force training versus firing at silhouette on impact. When the round impacts a target, the plastic projectile sheath breaks and detergent marks the target, thus indicating a hit.

This cartridge consists of a composite brass/plastic cartridge case loaded with a plastic projectile filled with a fluorescent blue, detergent based, non-toxic, washable, inert paste and is propelled by a conventional lead styphnate primer containing approximately .02 grams of GBSE propellant. The overall cartridge length is approximately 1.120 inches, and the weight is approximately 4.30 grams.



Cartridge, 9mm FX Blue Marking  
(DODIC AA21)

# Safety precautions

## WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC AA21 is classified as 1.4S munitions and is safe to handle using standard precautions.



# PACKAGING

## Packaging

The packaging configuration for DODIC AA21 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-449-3208</a>	None	Packaged <a href="#">50 cartridges/carton in barrier bag</a> , 76 cartons/M548 Metal Container, no palletization data	None	<a href="#">3800/M548 Metal Container</a>

# OUTER CONTAINER CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to Individual Item inspection. Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Individual Item inspection.	(3)
Shallow punctures, water damage, other cosmetic damage	Minor	Proceed to Individual Item inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container.	Minor	Proceed to Individual Item inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	



# OUTER CONTAINER CHECKLIST (CONT)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with  
Markings (DODIC AA21)



Opened Outer Container  
(DODIC AA21)

# INNER CONTAINER CHECKLIST

The Cartridge, 9mm FX Blue Marking is not packed in an inner container. There are no inspection criteria for inner container for DODIC AA21.

# INDIVIDUAL ITEM CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Barrier bag</a> wet/damp, caked with mud/dirt	Minor	Wipe clean and repack if unopened and undamaged. Do not repack wet barrier bags.	
Barrier bag opened, torn, or punctured	Minor	Inspect fiberboard carton packaging.	
Lot number missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing or illegible on ( <a href="#">on packaging</a> )	Minor	Attempt to determine missing information. Correct markings as required.	(1)
Opened packaging	Minor	Visually inspect ammunition.	
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Repack as required with correct markings.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Repack as required with correct markings.	(2)
Split, cracked, punctured, perforated rounds or exuding detergent based inert paste	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	

# INDIVIDUAL item checklist (CONT)

Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Non-unit pack.	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

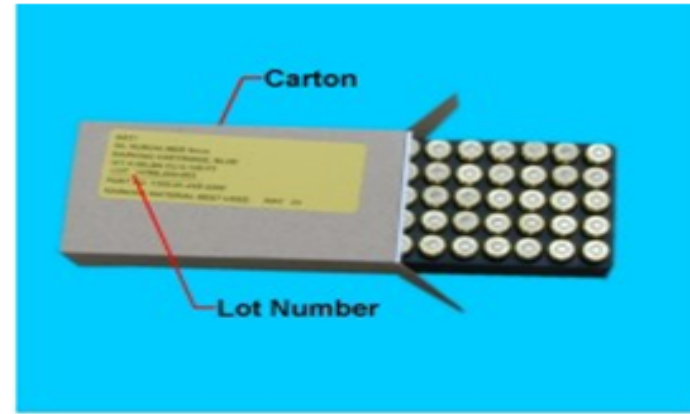
## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the [lot number and quantity](#) and match the inner/outer containers.
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.

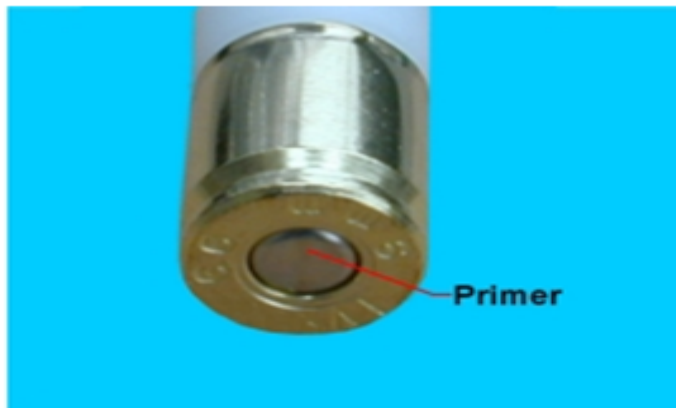
# INDIVIDUAL item checklist (CONT)



**Barrier Bags  
(DODIC AA21)**



**Item Packaging  
(DODIC AA21)**



**Primer  
(DODIC AA21)**

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TW024-AA-ORD-010 (NAR)

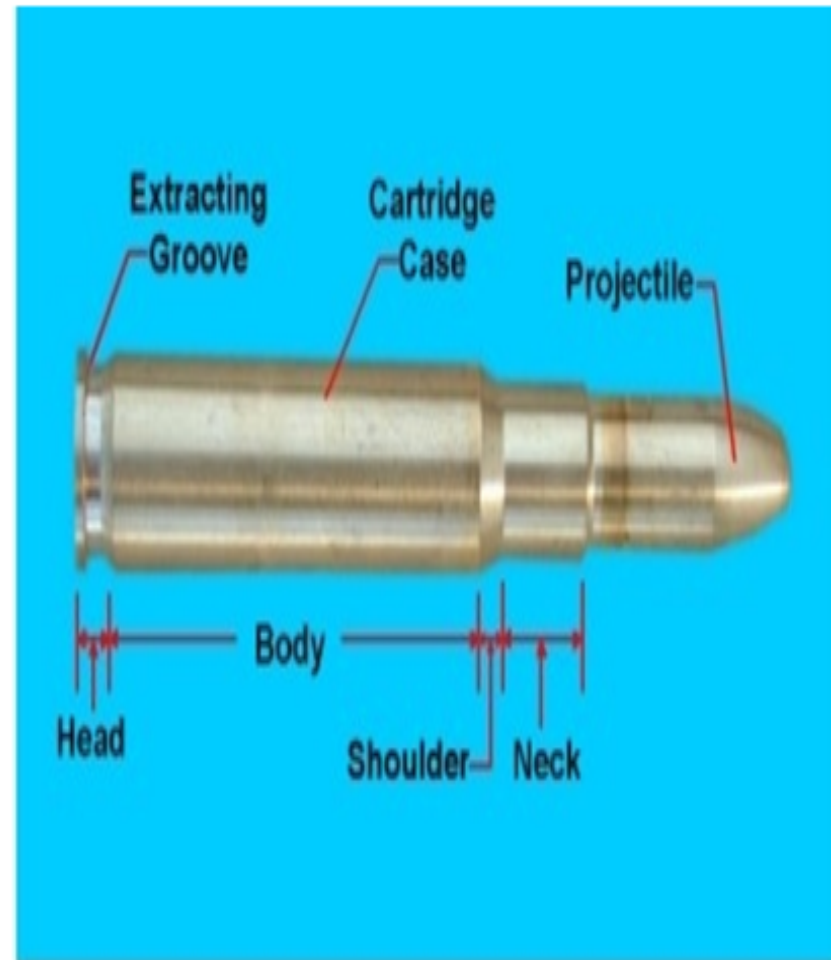
Ammunition Unserviceable, Suspended and Limited Use

# AX10 CTG, 9MM SPOTTING RIFLE MK218 MOD 0 DUMMY

## Item Description

The Cartridge, 9mm Spotting Rifle MK218 Mod 0 Dummy (DODIC AX10) is used on the [MK153 Assault Rocket Launcher \(ARL\)/Shoulder-Launched Multipurpose Assault Weapon \(SMAW\)](#). The MK218 Mod 0 Dummy Cartridge contains neither a primer nor propellant composition.

The MK153 ARL/SMAW is a one-man-operable 83mm smooth bore shoulder fired rocket launcher with a spotting rifle attached to the right side of the launcher tube. The spotting rifle is fed the dummy cartridge by a magazine that holds six rounds. The MK218 Mod 0 Dummy Cartridge is completely inert and is intended for use in weapons familiarization and maintenance.



Cartridge, 9mm Spotting Rifle  
MK218 Mod 0 Dummy (DODIC AX10)



# Safety precautions

## **WARNING**

Ensure that no "LIVE" rounds are returned with the ammunition. Segregate live rounds and place in a holding area. Follow local ASP procedure for disposition.

The DODIC AX10 is completely inert. There is no hazard classification for this item.

# PACKAGING

## Packaging

The packaging configuration for DODIC AX10 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-158-4202</a>	MK218 Mod 0	Packaged 10 cartridges/M19A1 Metal Container, 4 containers w/ empty magazine/ wirebound wooden box, 16 boxes/wood pallet	<a href="#">10/M19A1 Metal Container</a>	<a href="#">40/Wooden Box</a>

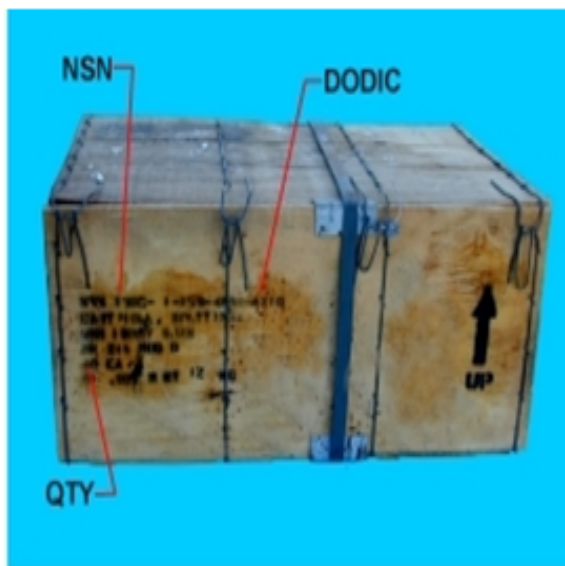
# OUTER CONTAINER CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined	(2), (3)
Severe punctures that appear to penetrate both outer and inner container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTER CONTAINER CHECKLIST (CONT)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with  
Markings (DODIC AX10)



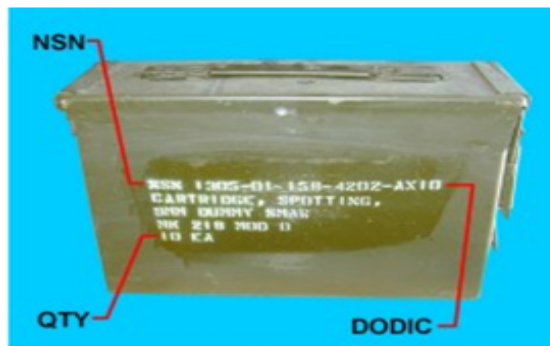
Opened Outer Container  
(DODIC AX10)

# INNER CONTAINER CHECKLIST

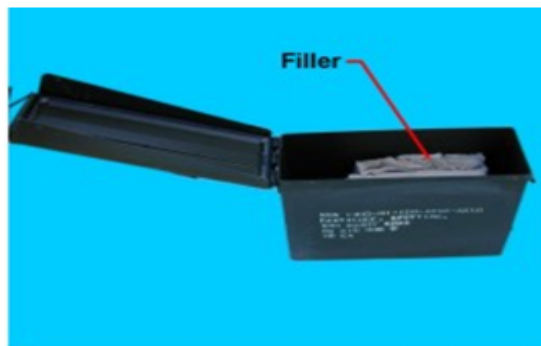
Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing, or illegible	Major	Proceed to <a href="#">Individual Item inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<a href="#">Opened container</a> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the [DODIC, lot number, NSN, and quantity](#) on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings  
(DODIC AX10)



Opened Inner Container  
(DODIC AX10)

# INDIVIDUAL ITEM CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition.	(2)
Wet/damp packaging material	Minor	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
<a href="#">Magazine</a> missing or damaged	Minor	Follow local ASP procedure when magazines are missing upon return.	
Split, cracked, punctured, perforated rounds	Major	Remove packaging and visually inspect ammunition. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rust or corrosion that penetrates the cartridge case	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Cartridge has a <a href="#">primer</a>	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	(1)
Rust, corrosion, or damage to the magazine	Minor	Follow local ASP procedure disposition.	
Non unit pack	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# INDIVIDUAL item checklist (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



**Item Packaging  
(DODIC AX10)**



**Magazine  
(DODIC AX10)**



**No Primer  
(DODIC AX10)**



# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

Transportation and Storage for Ammunition, Explosives, and Related Hazardous Material

ORDAMMO-813-3.7

Packaging Digest for Marine Corps Class V (W) Material

TW024-AA-ORD-010 (NAR)

Ammunition Unserviceable, Suspended and Limited Use

# AX11 CTG, 9MM SPOTTING RIFLE MK217 MOD 0

## Item Description

The Cartridge, 9mm Spotting Rifle MK217 Mod 0 (DODIC AX11) is used on the [MK153 Assault Rocket Launcher \(ARL\)/Shoulder-Launched Multipurpose Assault Weapon \(SMAW\)](#). The MK217 Mod 0 Cartridge consists of a brass cartridge case, propellant, a primer, tracer composition, and the bullet tip is red for identification.

The MK153 ARL/SMAW is a one-man-operable 83mm smooth bore shoulder fired rocket launcher with a spotting rifle attached to the right side of the launcher tube. The spotting rifle is fed the tracer cartridge by a magazine that holds six rounds. The MK217 Mod 0 Tracer Cartridge is ballistically matched to the 83mm rocket and improves first round hit probability.



Cartridge, 9mm Spotting Rifle MK212 Mod 0  
Tracer (DODIC AX11)

# Safety precautions

## WARNING

Care must be taken to avoid striking the primer while handling the cartridge. The primer will function if struck.

The DODIC AX11 is classified as 1.4S munitions and is safe to handle using standard precautions.



# PACKAGING

## Packaging

The packaging configuration for DODIC AX11 is given in the Packaging Configuration Table below.

**Packaging Configuration Table**

NSN	Model	Packaging	Inner Container	Outer Container
<a href="#">1305-01-157-2460</a>	Mk 217	Packaged <a href="#">20 cartridges</a> /carton, 9 cartons/M19A1 Metal Container w/empty magazine, 4 containers/wirebound wooden box, no palletization data	<a href="#">180/M19A1 Metal Container</a>	<a href="#">720/Wooden Box</a>
1305-01-223-0933	Mk 217	Commercial Pkg	Commercial Pkg	Commercial Pkg

# OUTER CONTAINER CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
<a href="#">Lot number</a> missing or illegible	Major	Proceed to <a href="#">Inner Container inspection</a> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<a href="#">Other markings</a> missing, illegible, or incorrect	Minor	Proceed to Inner Container inspection and attempt to determine missing information. Correct markings as required.	(1)
Ammunition returned in non-standard or unauthorized containers	Major	Proceed to <a href="#">Individual Item inspection</a> . Discard and replace with authorized ammunition container prior to storage. Follow local ASP procedure for disposition if lot number cannot be determined.	(2), (3)
Severe punctures that appear to penetrate both outer and inner container, crushed container	Major	Proceed to Inner Container inspection.	(3)
Shallow punctures, splintered wood, water damage, dry rot, other cosmetic damage	Minor	Proceed to Inner Container inspection.	(3)
<a href="#">Opened containers</a> or damaged/missing hardware (sallee closures, seals, hinges, hasps, etc.) used to secure the outer container	Minor	Proceed to Inner Container inspection.	(3)
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

# OUTER CONTAINER CHECKLIST (CONT)

## Notes:

- (1) At a minimum, the markings should include the DODIC, lot number, NSN, and quantity.
- (2) Non-standard or unauthorized containers may include MRE boxes, coffee cans, cardboard boxes, etc., or anything other than original or standard ammunition containers.
- (3) Follow local ASP procedures for securing and storing the ammunition if the outer container is missing or unserviceable and cannot be replaced.



Outer Container with  
Markings (DODIC AX11)



Opened Outer Container  
(DODIC AX11)

# INNER CONTAINER CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
<u>Lot number</u> missing or illegible	Major	Proceed to <u>Individual Item inspection</u> and attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
<u>Other markings</u> missing, illegible, or incorrect	Minor	Proceed to Individual Item inspection and attempt to determine missing information. Correct markings as required.	(1)
Severe punctures that appear to penetrate container or crushed container or crushed container	Major	Proceed to Individual Item inspection.	(2)
Dents, buckles, heavy rust/corrosion, or other surface damage	Minor	Proceed to Individual Item inspection.	(2)
<u>Opened container</u> or missing factory seals	N/A	Proceed to Individual Item inspection.	
No defects	N/A	Follow local ASP procedures for securing the ammunition for storage.	

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the DODIC, lot number, NSN, and quantity on the inner containers match the markings on the outer container.
- (2) Follow local ASP procedures for securing and storing the ammunition if the inner container is missing or unserviceable and cannot be replaced.



Inner Container with Markings (DODIC AX11)



Opened Inner Container (DODIC AX11)



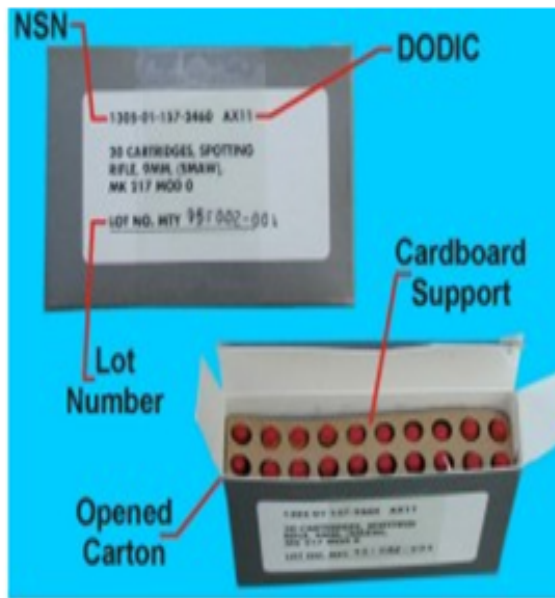
# INDIVIDUAL ITEM CHECKLIST

Defect Description	Defect Category	Recommended Action	Notes
Lot number missing or illegible ( <a href="#">on packaging</a> )	Major	Attempt to determine missing information. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(1)
Other markings missing, illegible, or incorrect ( <a href="#">on packaging</a> )	Minor	Attempt to determine missing information. Follow local ASP procedure for disposition if missing information cannot be determined. Correct markings as required.	(1)
Missing packaging	Major	Attempt to determine lot number. Follow local ASP procedure for disposition if lot number cannot be determined. Correct markings as required.	(2)
Crushed, torn, or damaged packaging	Minor	Open packaging and visually inspect ammunition. Correct markings as required if no defect.	(2)
Wet/damp packaging material	Major	Remove packaging and visually inspect ammunition. Do not repack ammunition with wet packaging material.	(2)
Split, cracked, punctured, perforated rounds	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Severe case dents or defects that result in an out-of-round <a href="#">cartridge case</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Small dents, wrinkles, and buckles	Minor	Follow local ASP procedure for disposition.	
Wet/damp, caked with mud or dirt	Minor	Ensure round is free of foreign material that could cause feeding problems. Do not repack wet ammunition. Follow local ASP procedure for disposition if cartridges cannot be cleaned or dried.	
Rusted/corroded cartridge case and/or <a href="#">primer</a>	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust or corrosion that penetrates the cartridge case	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Projectile loose, improperly seated (low/high/crooked), or damaged	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers not flush, loose, cocked (high), floating, or show evidence of being struck	Major	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Primers inverted or missing	Critical	Place defective ammunition in a holding area. Follow local ASP procedure for disposition.	
Rust, corrosion, or damage to the magazine	Minor	Follow local ASP procedure disposition.	
Non-unit pack.	N/A	Follow local ASP procedure for securing a light box.	
No defects	N/A	Repack the ammunition. Follow local ASP procedures for securing the ammunition for storage.	

# INDIVIDUAL item checklist (CONT)

## Notes:

- (1) Prior to repackaging and returning to storage, ensure that the markings on the packaging material include the lot number and quantity and match the inner/outer containers.
- (2) Follow local ASP procedures for securing and storing the ammunition if the packing material is missing or unserviceable and cannot be replaced.



Item Packaging  
(DODIC AX11)



Primer  
(DODIC AX11)

# REFERENCES

MIL-STD-1168B

Ammunition Lot Numbering and Ammunition Data Card

NAVSEA OP 5 Vol 1

Ammunition and Explosives Ashore Safety Regulations for Handling, Storing, Production, Renovation and Shipping

NAVSEA SW020-AC-SAF-010

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